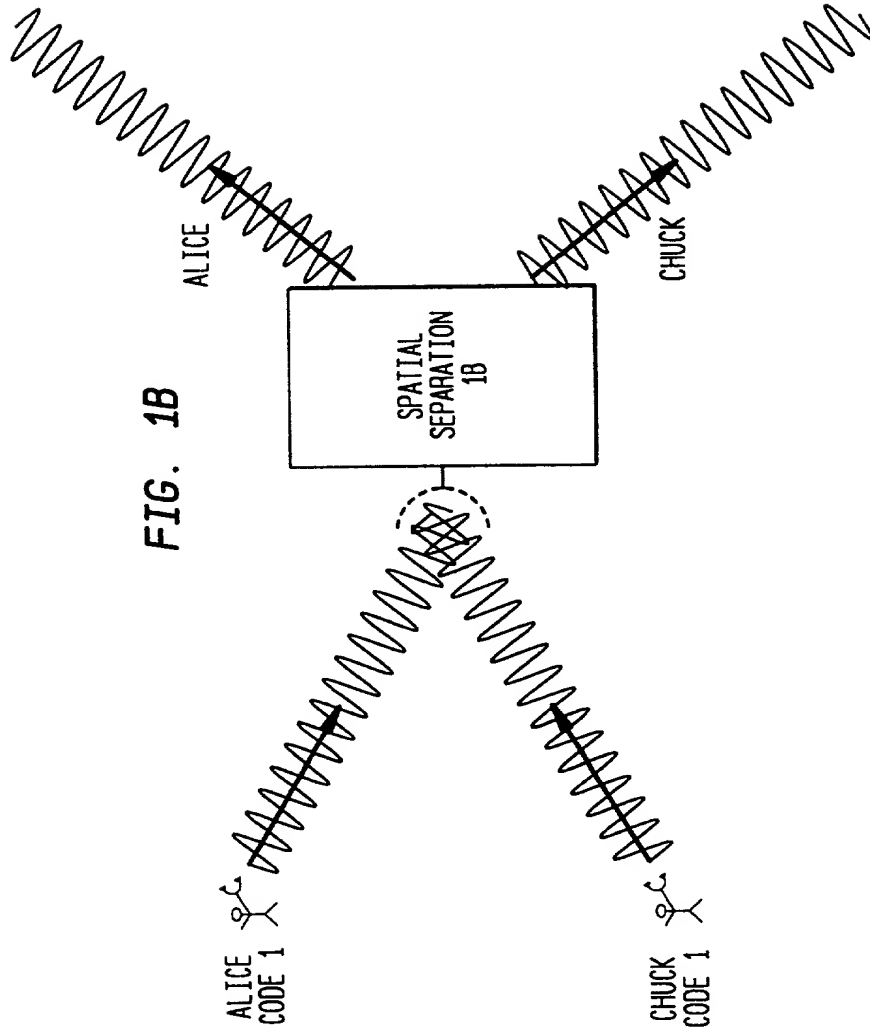


FIG. 1B



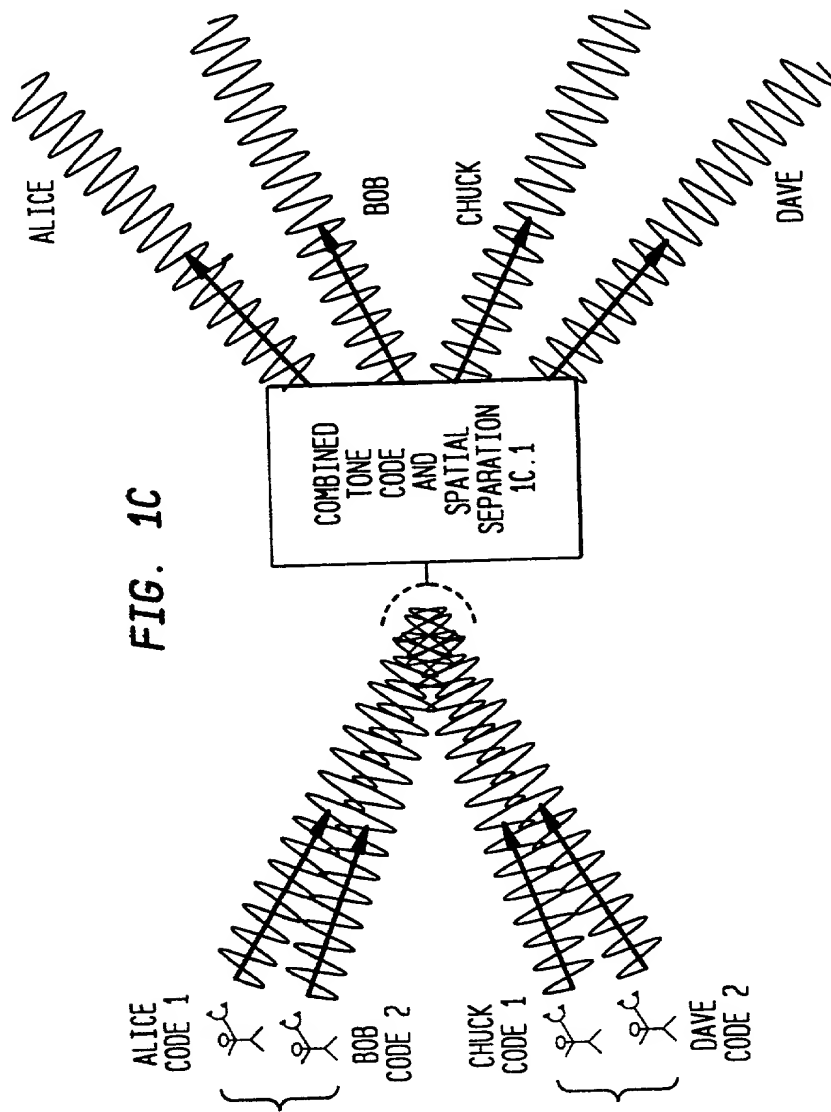


FIG. 10

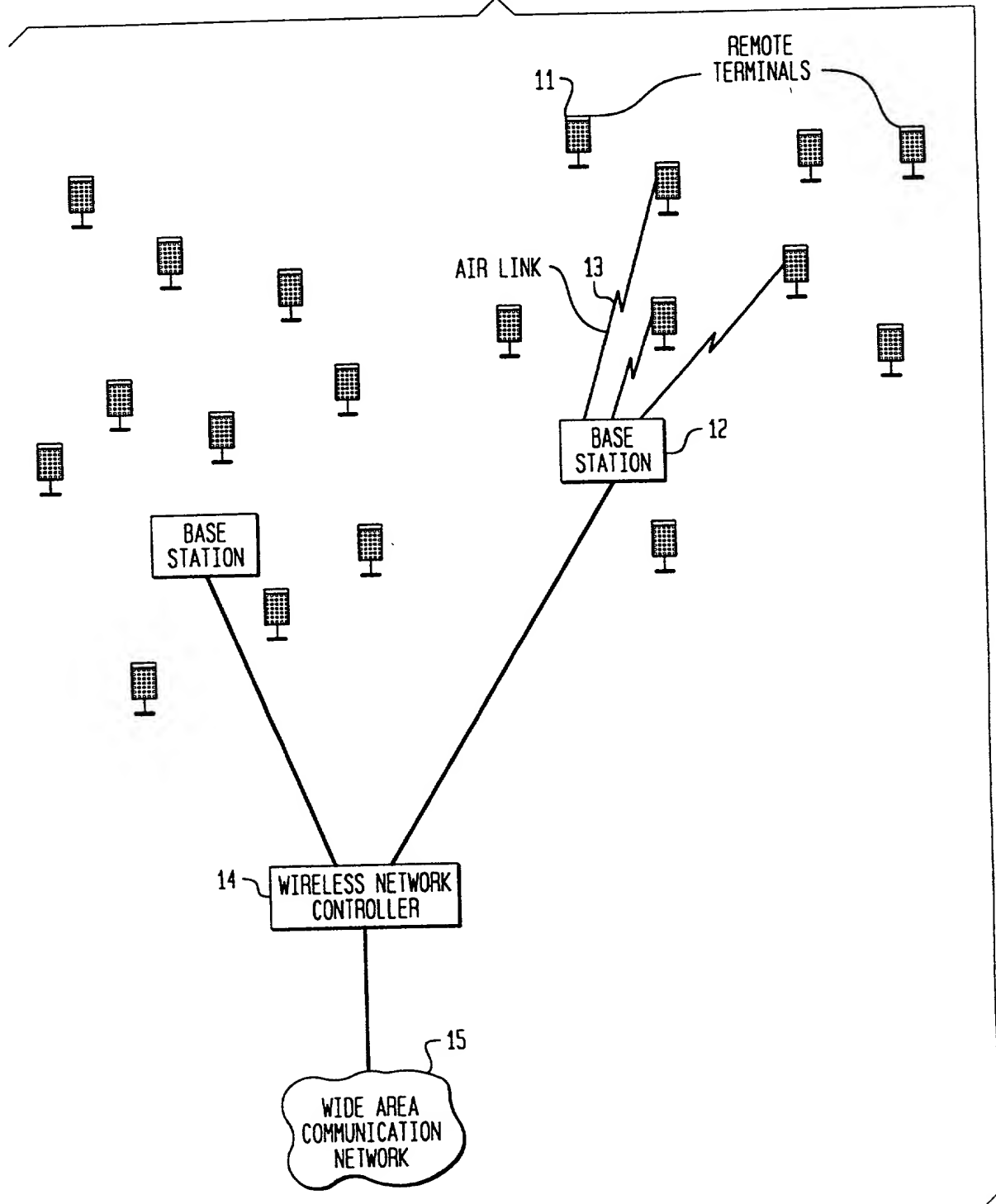


FIG. 10

FIG. 2

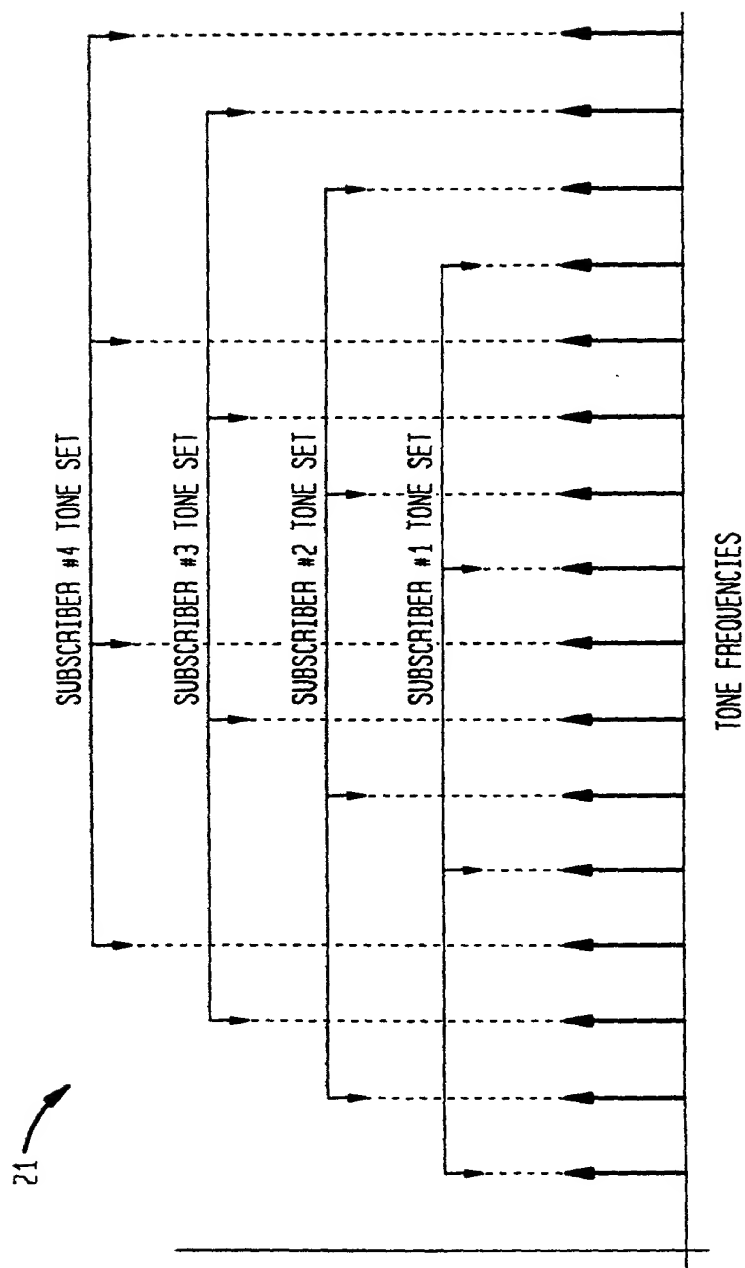


FIG. 3

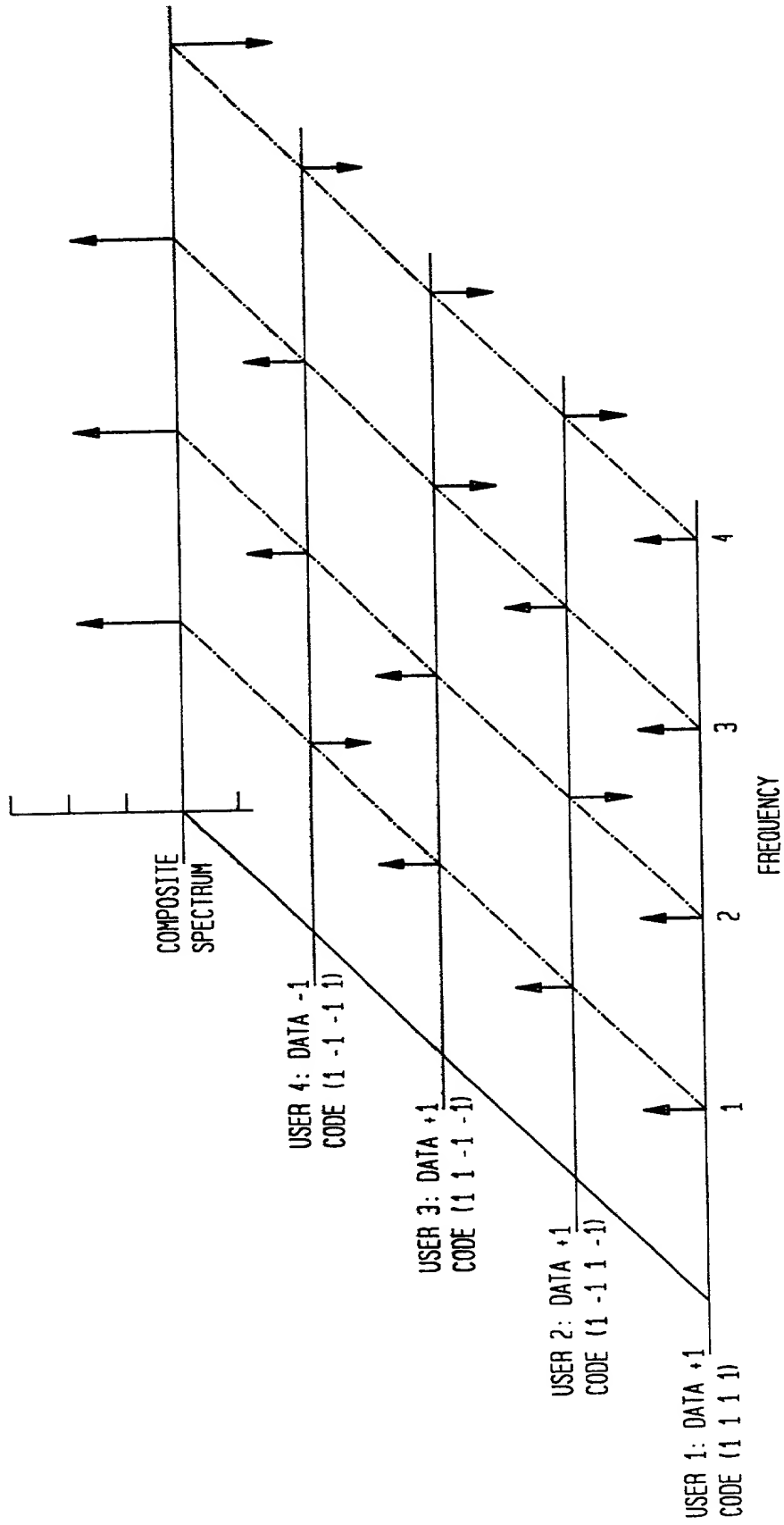


FIG. 4

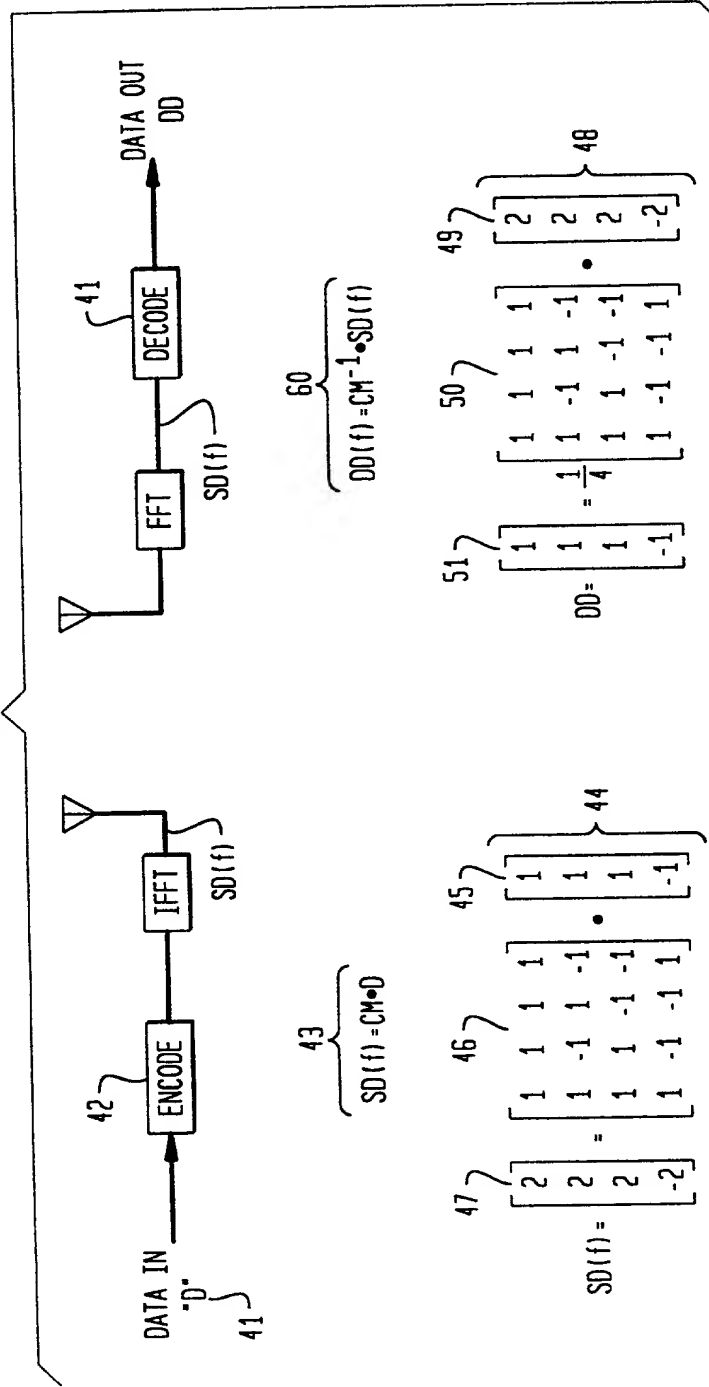
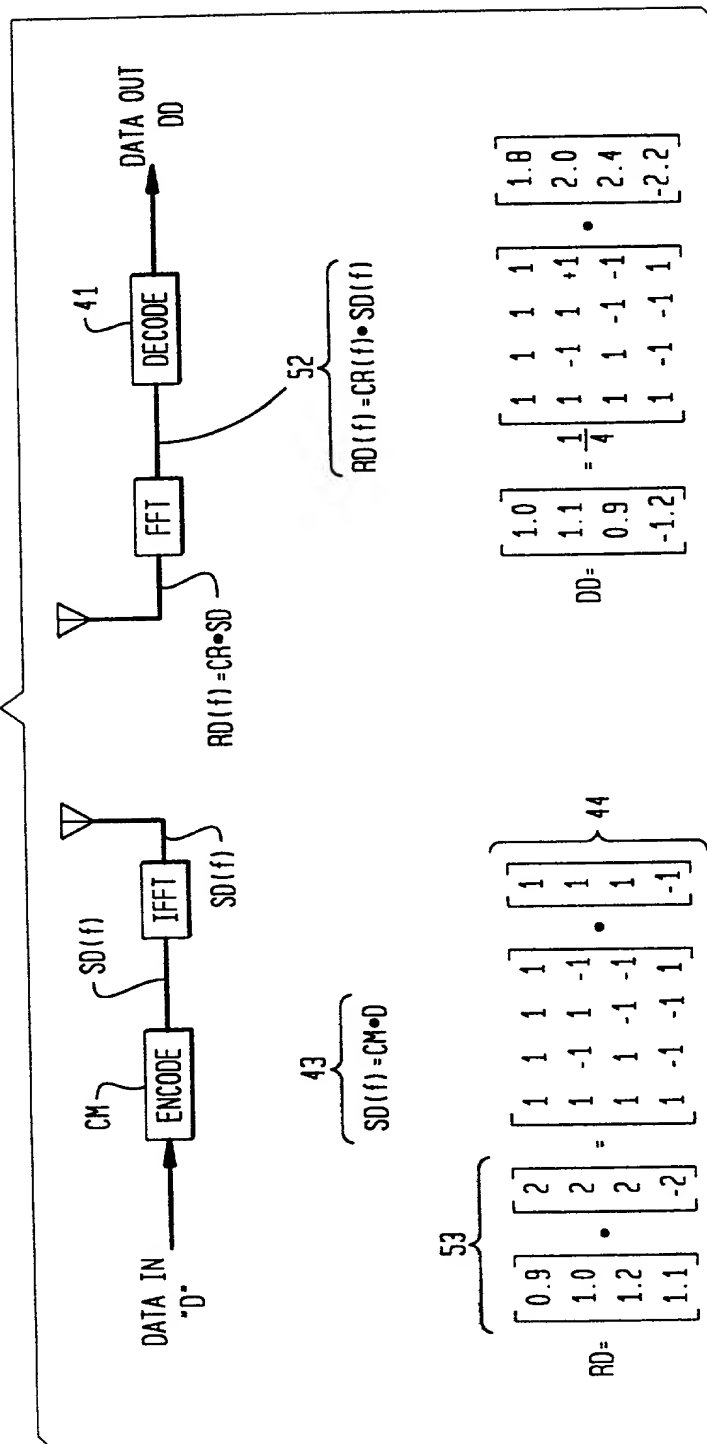


FIG. 5



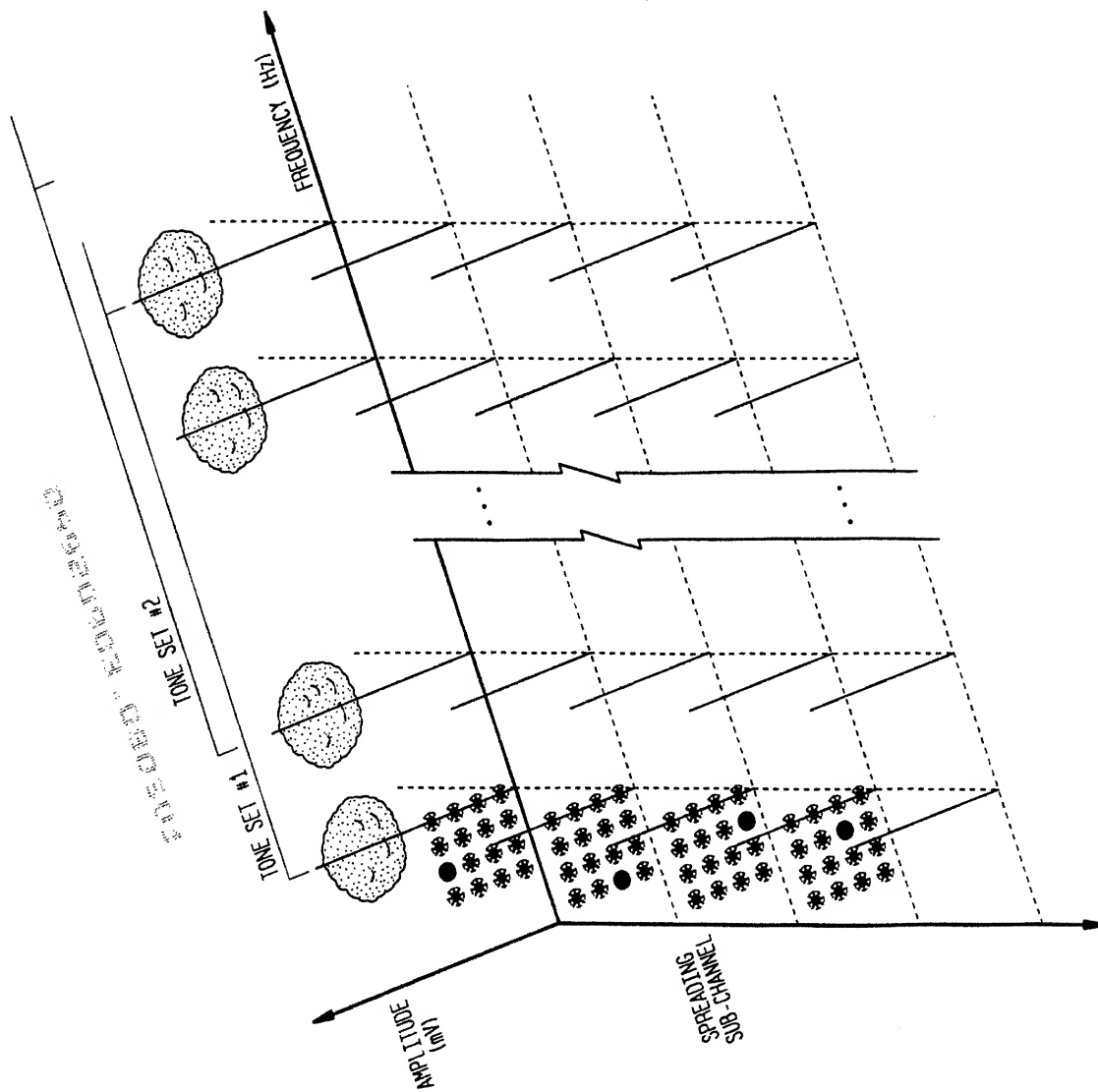


FIG. 6

FIG. 7

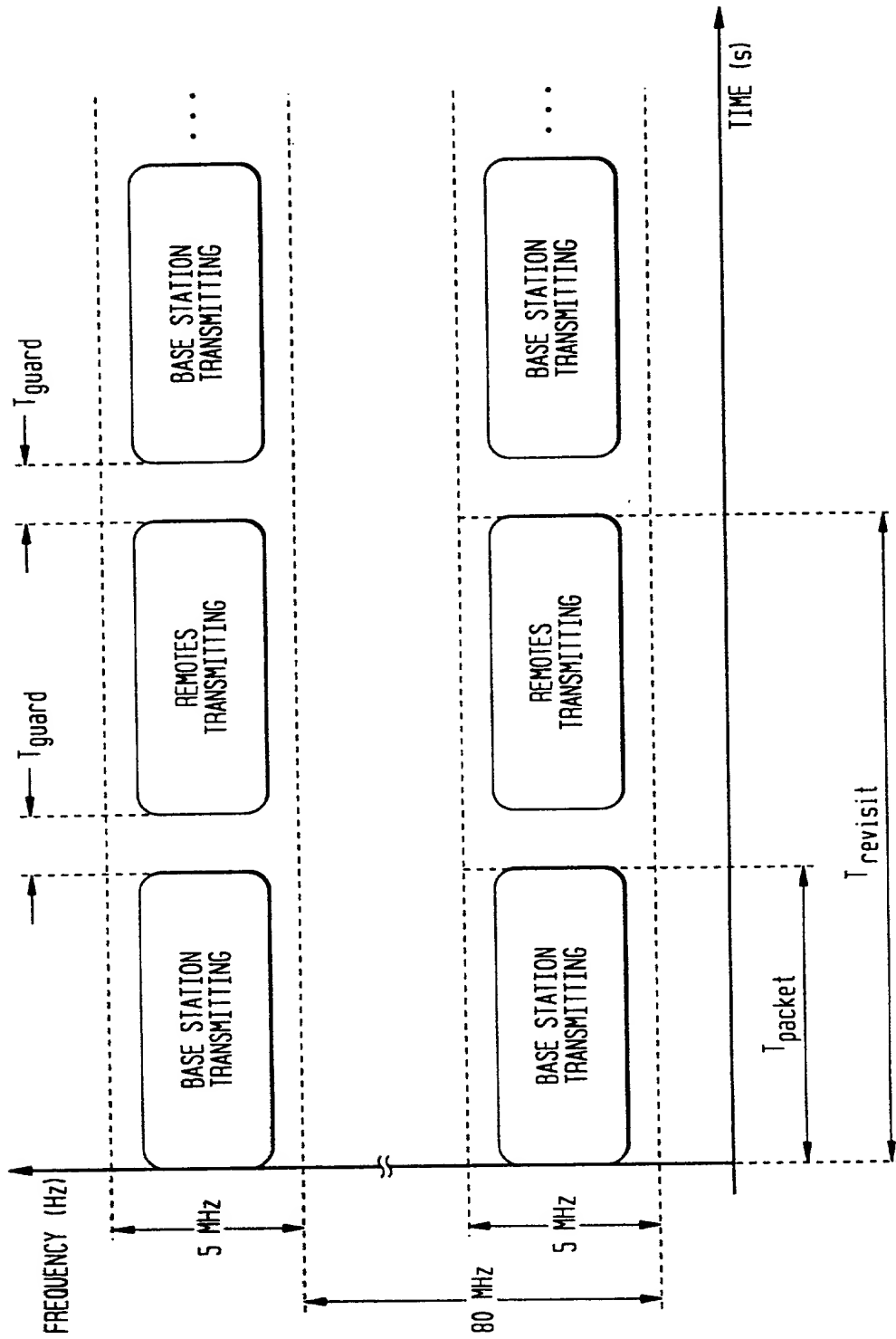


FIG. 8

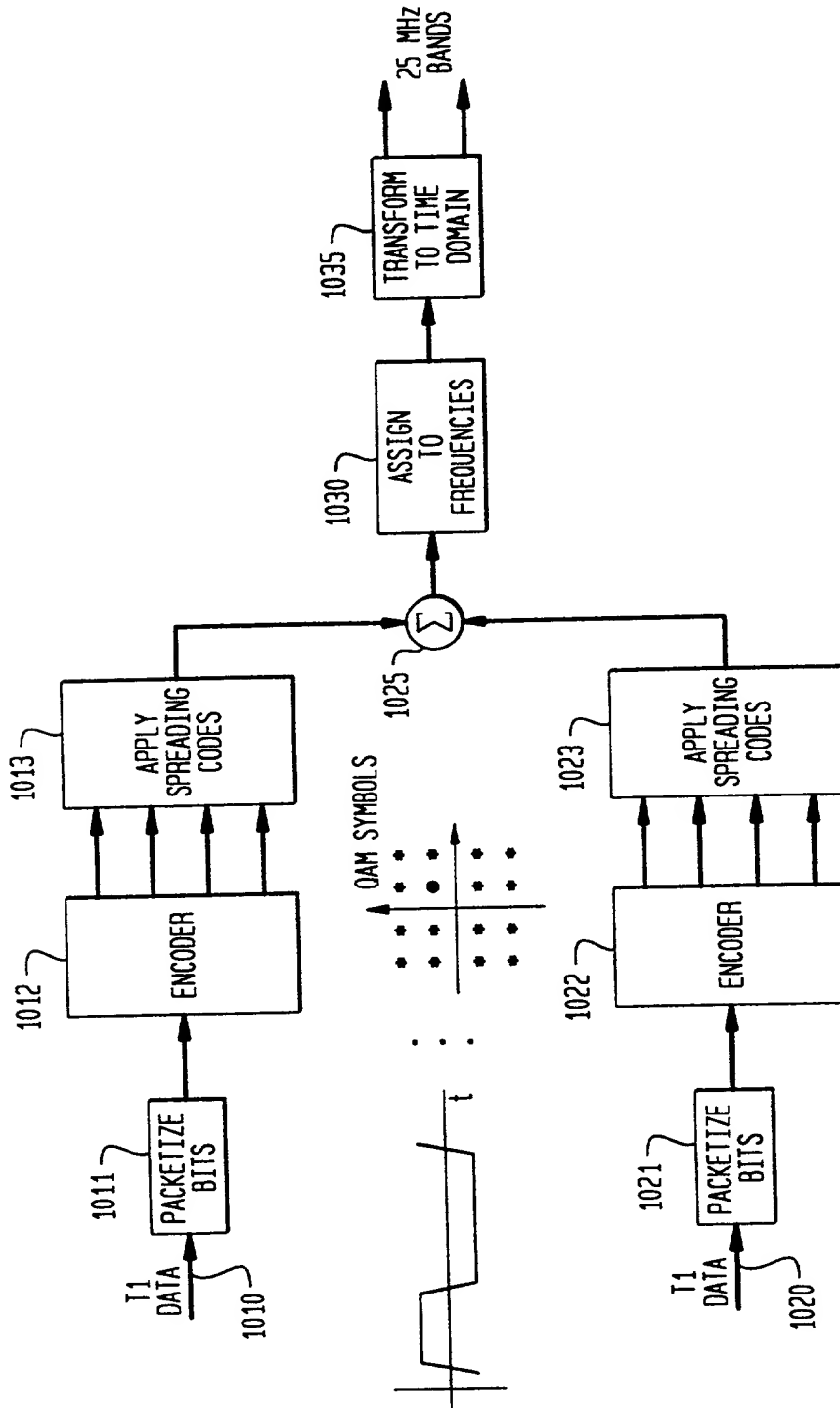
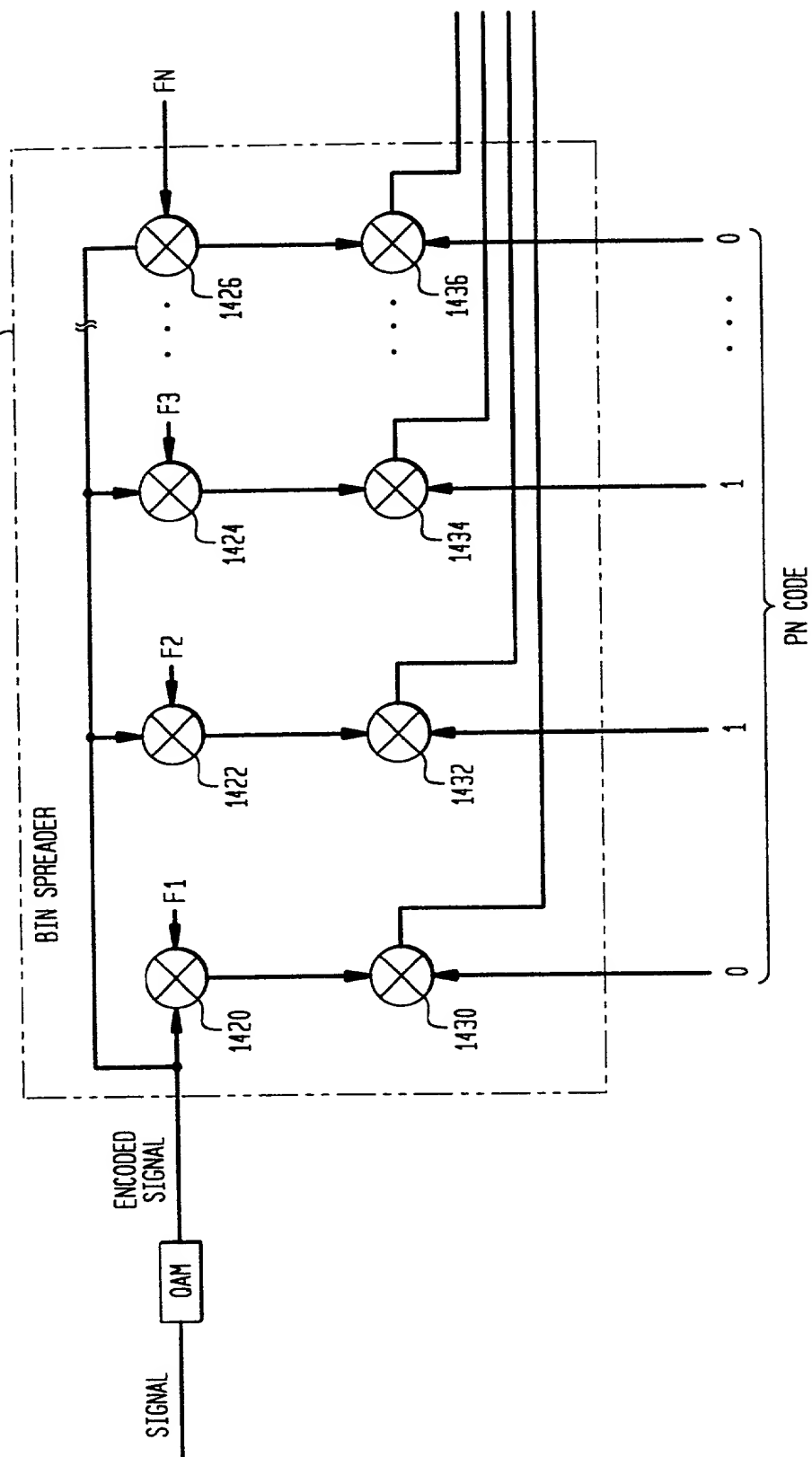
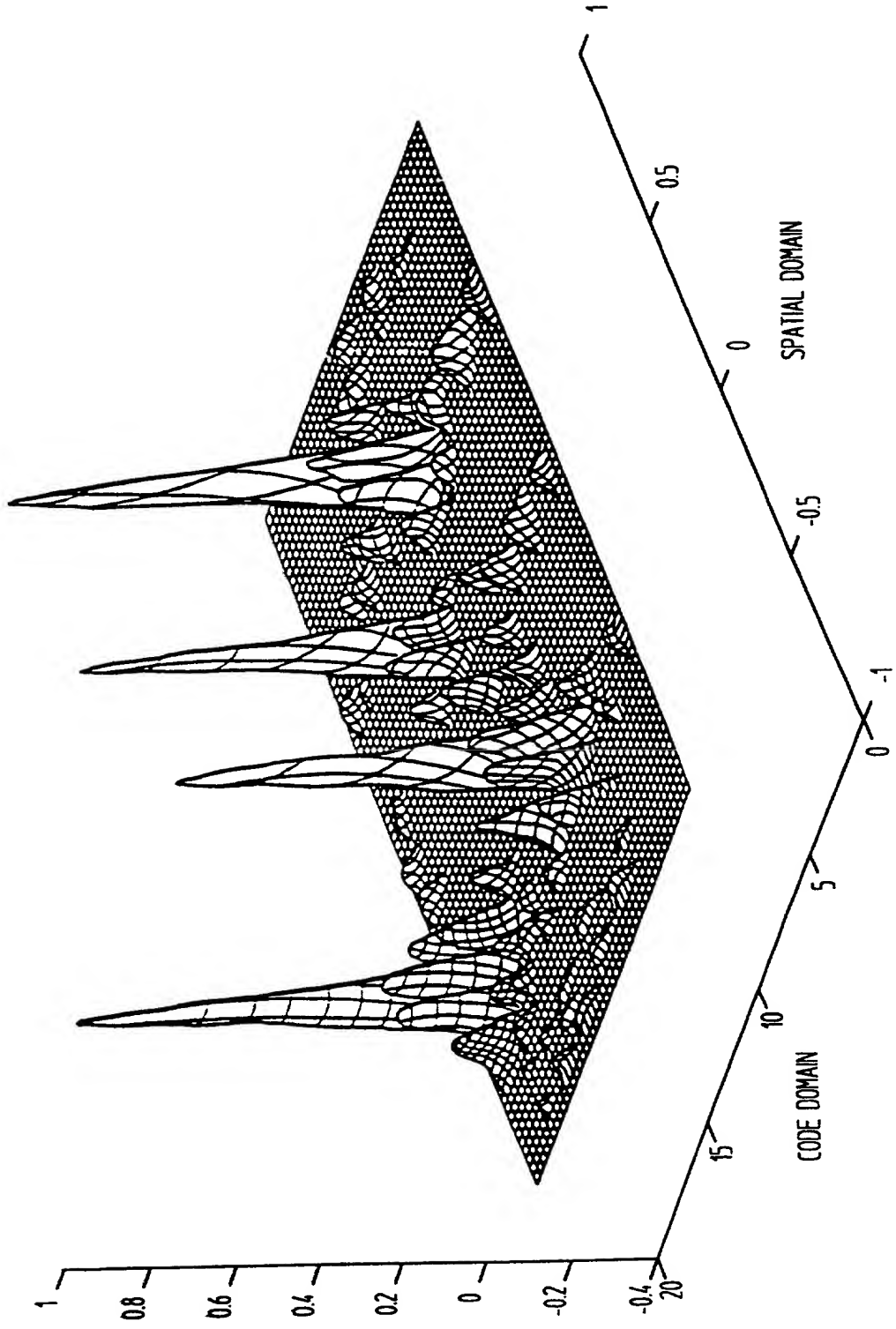


FIG. 9



TE000" E0602660

FIG. 10



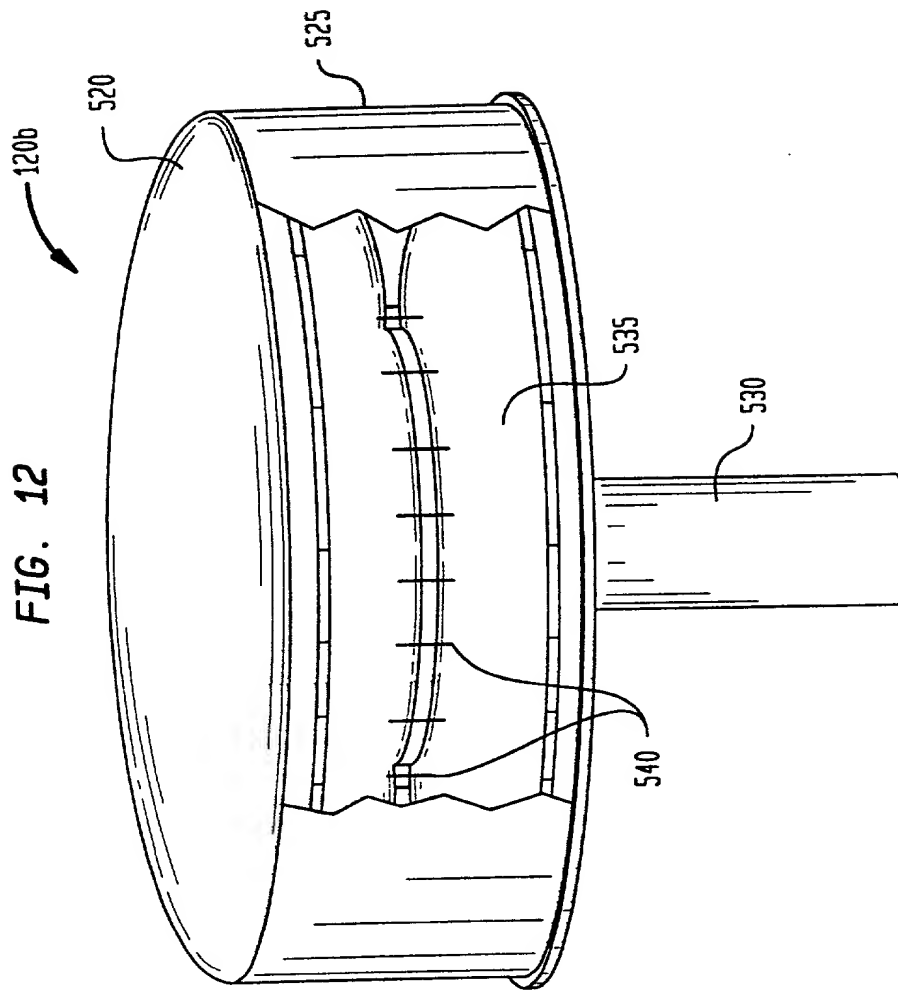
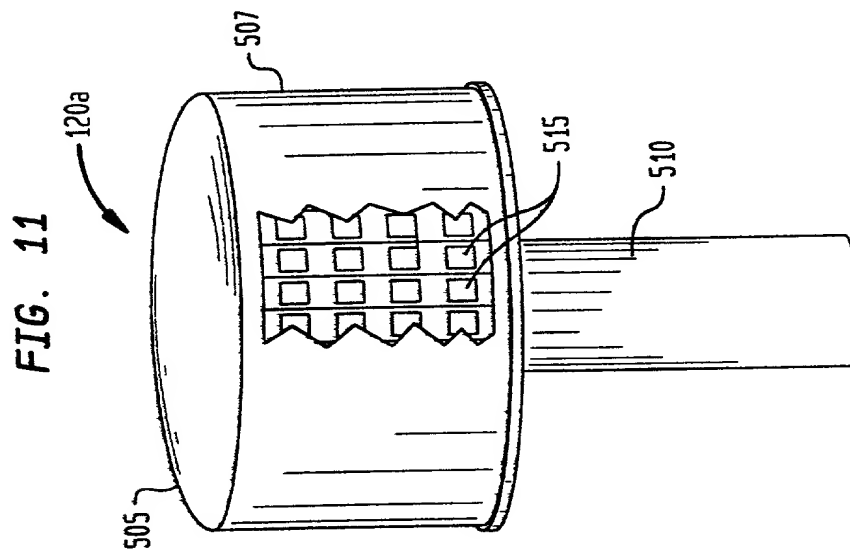


FIG. 13

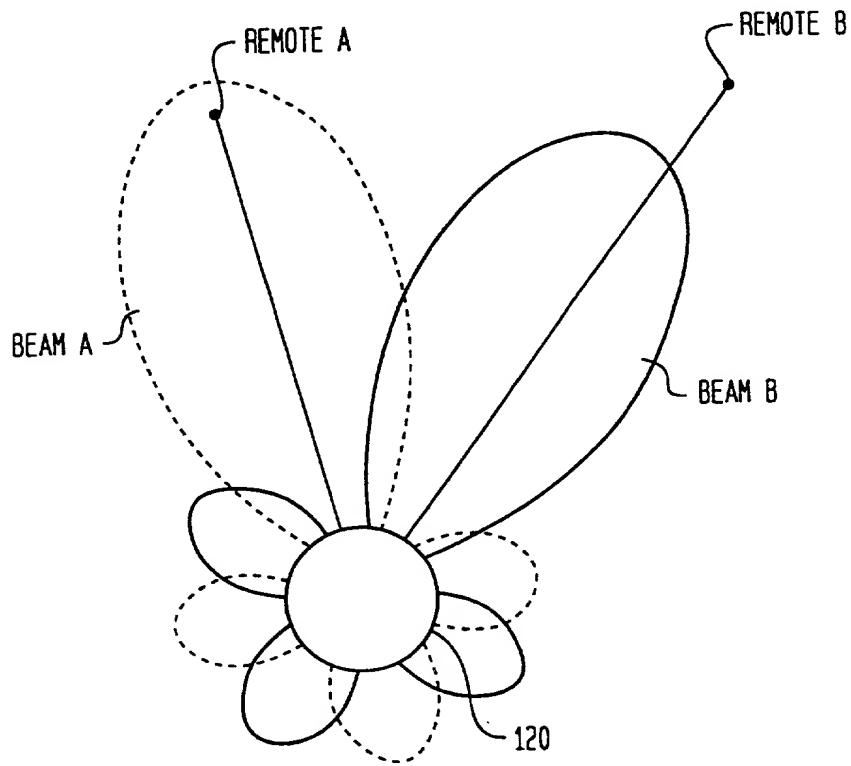


FIG. 13

FIG. 14

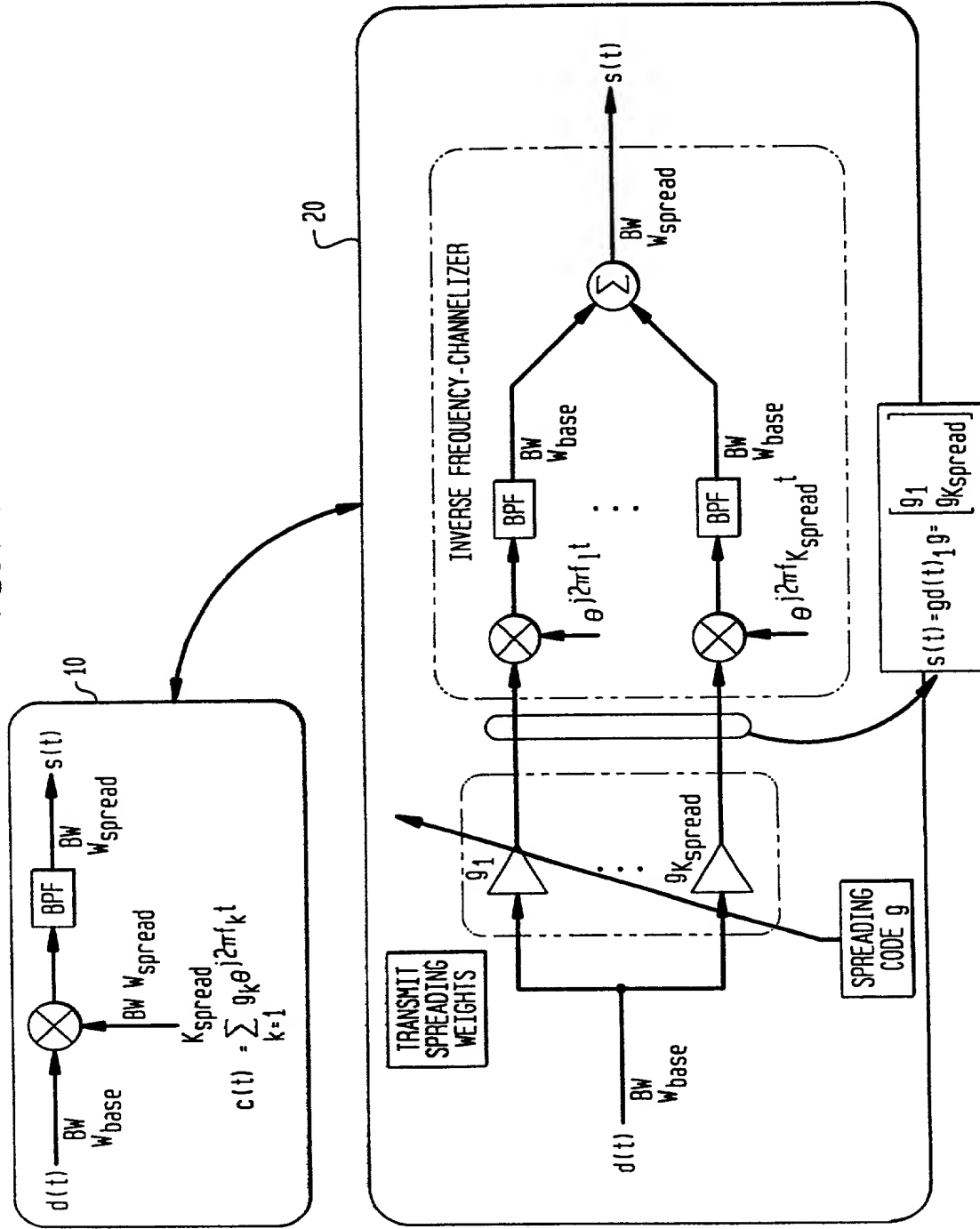


FIG. 15

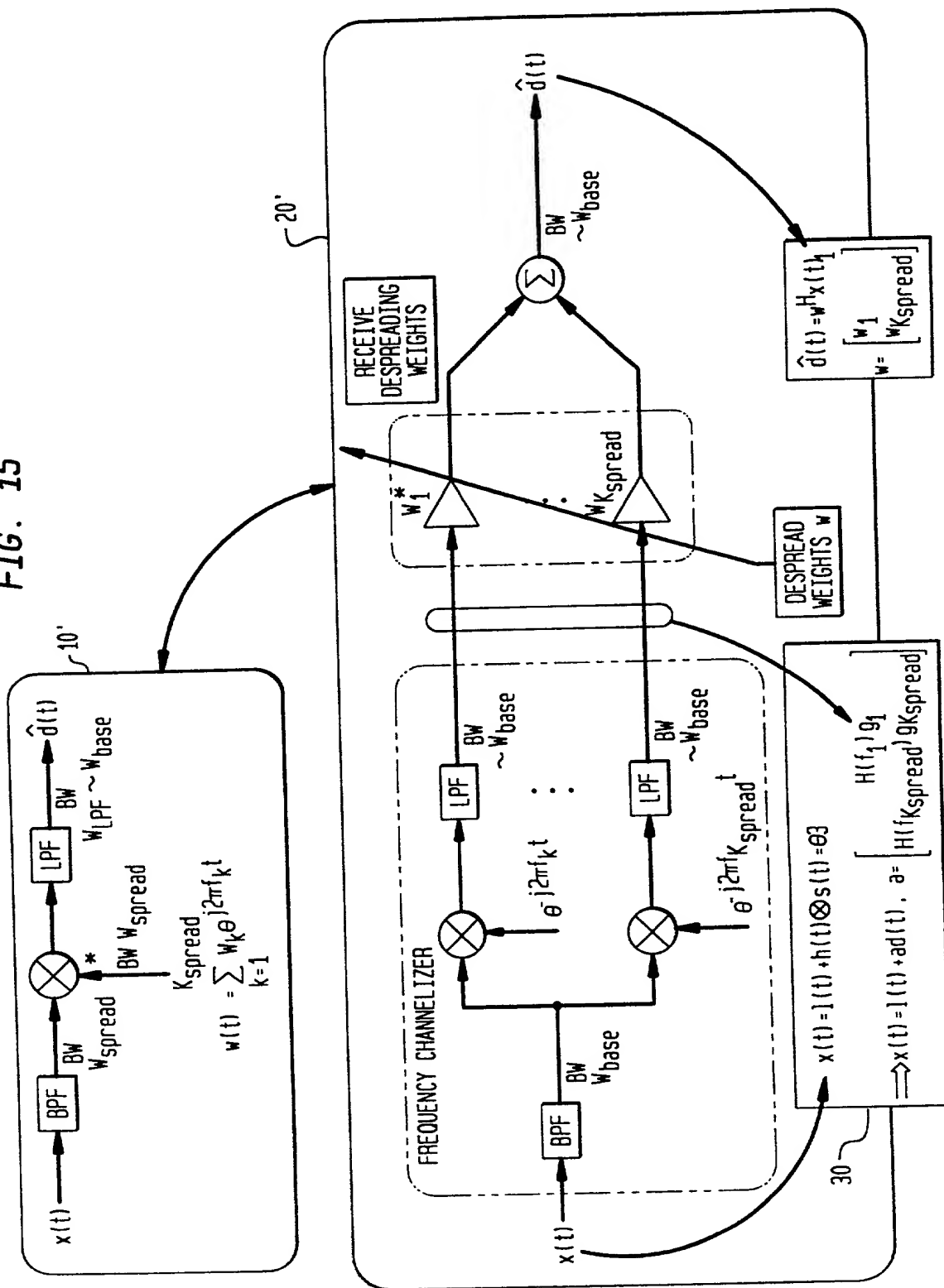


FIG. 16

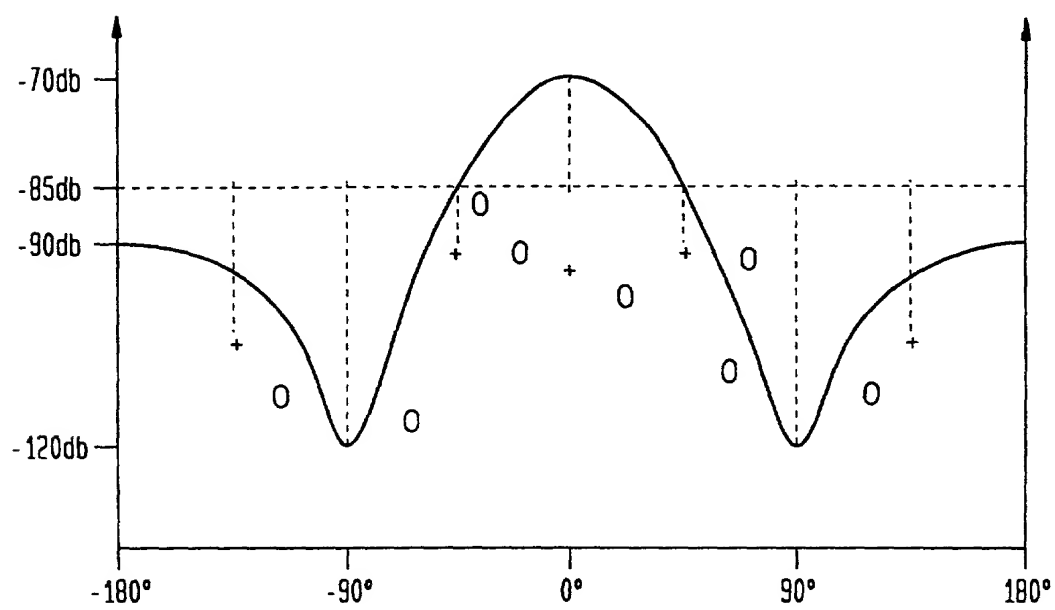


FIG. 17

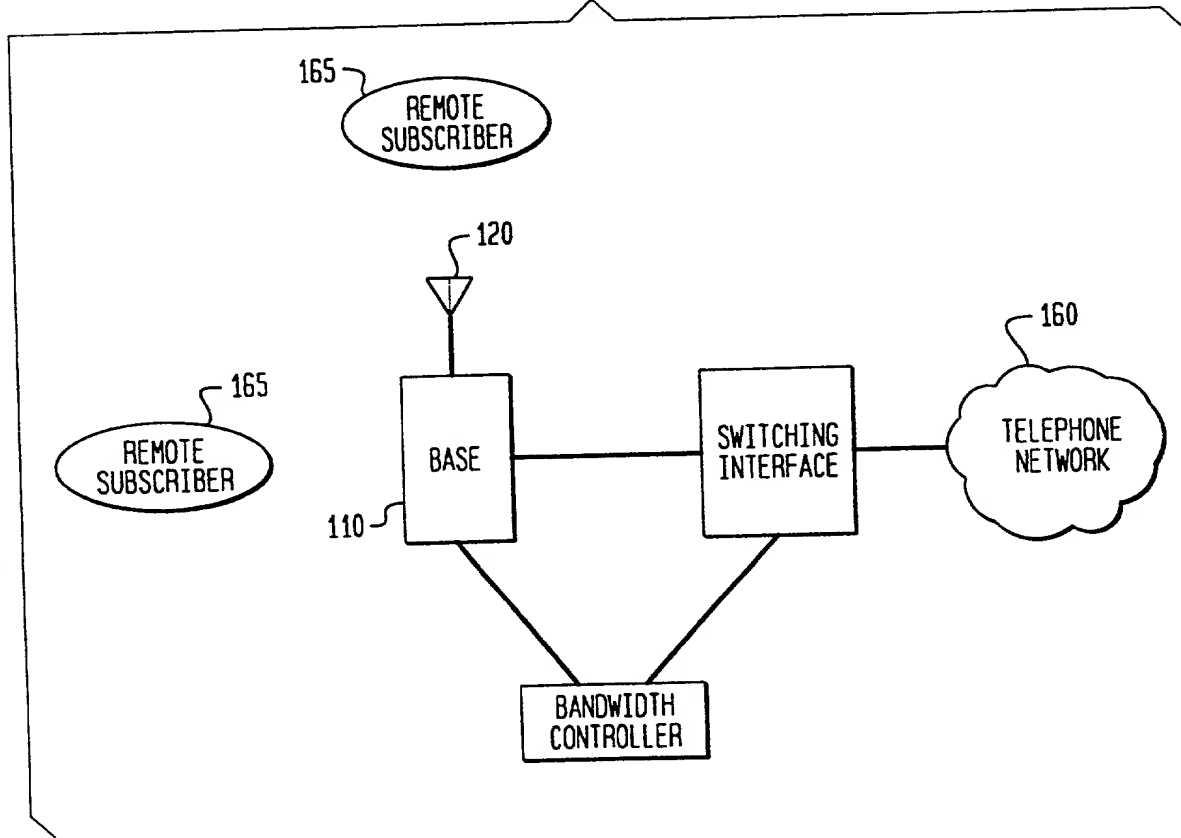


FIG. 17

FIG. 18

BASE FREQUENCY	LOWER RF BAND	UPPER RF BAND
1850 MHz	1850-1855 MHz	1930-1935 MHz
1855 MHz	1855-1860 MHz	1935-1940 MHz
1860 MHz	1860-1865 MHz	1940-1945 MHz
1865 MHz	1865-1870 MHz	1945-1950 MHz
1870 MHz	1870-1875 MHz	1950-1955 MHz
1875 MHz	1875-1880 MHz	1955-1960 MHz
1880 MHz	1880-1885 MHz	1960-1965 MHz
1885 MHz	1885-1890 MHz	1965-1970 MHz
1890 MHz	1890-1895 MHz	1970-1975 MHz
1895 MHz	1895-1900 MHz	1975-1980 MHz
1900 MHz	1900-1905 MHz	1980-1985 MHz
1905 MHz	1905-1910 MHz	1985-1990 MHz

092003 00000000

FIG. 19

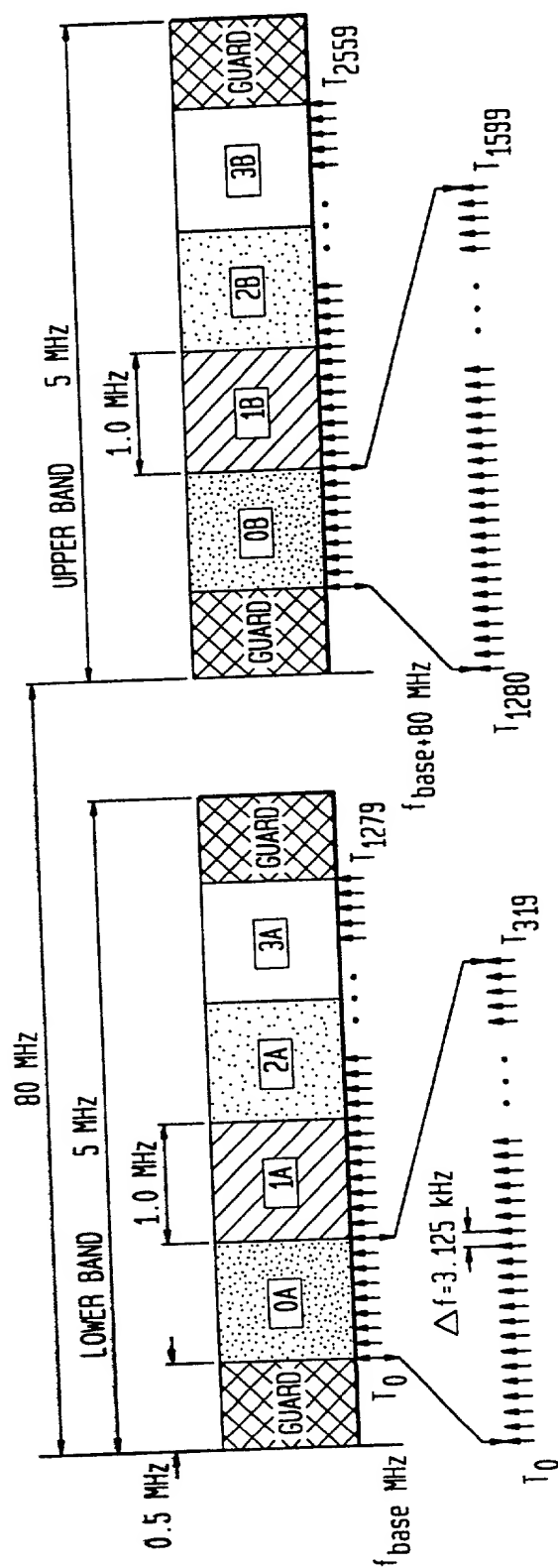


FIG. 20

SUBBAND PAIR DESIGNATION		TONES
SUBBAND PAIR 0	0 A	$\{T_0, T_1, \dots, T_{319}\}$
	0 B	$\{T_{1280}, T_{1281}, \dots, T_{1599}\}$
SUBBAND PAIR 1	1 A	$\{T_{320}, T_{321}, \dots, T_{639}\}$
	1 B	$\{T_{1600}, T_{1601}, \dots, T_{1919}\}$
SUBBAND PAIR 2	2 A	$\{T_{640}, T_{641}, \dots, T_{959}\}$
	2 B	$\{T_{1920}, T_{1921}, \dots, T_{2239}\}$
SUBBAND PAIR 3	3 A	$\{T_{960}, T_{961}, \dots, T_{1279}\}$
	3 B	$\{T_{2240}, T_{2241}, \dots, T_{2559}\}$

FIG. 21

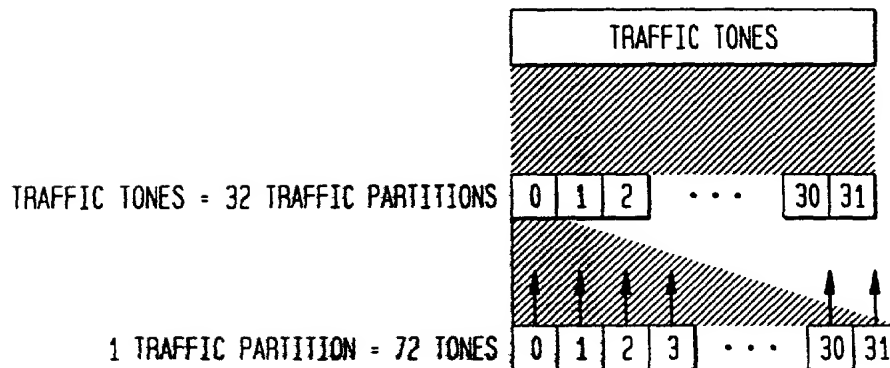


FIG. 22

tone index	tone	tone index	tone	tone index	tone	tone index	tone
$P_i(0)$	T_{20i+1}	$P_i(18)$	$T_{20i+161}$	$P_i(36)$	$T_{20i+1281}$	$P_i(54)$	$T_{20i+1441}$
$P_i(1)$	T_{20i+2}	$P_i(19)$	$T_{20i+162}$	$P_i(37)$	$T_{20i+1282}$	$P_i(55)$	$T_{20i+1442}$
$P_i(2)$	T_{20i+3}	$P_i(20)$	$T_{20i+163}$	$P_i(38)$	$T_{20i+1283}$	$P_i(56)$	$T_{20i+1443}$
$P_i(3)$	T_{20i+4}	$P_i(21)$	$T_{20i+164}$	$P_i(39)$	$T_{20i+1284}$	$P_i(57)$	$T_{20i+1444}$
$P_i(4)$	T_{20i+5}	$P_i(22)$	$T_{20i+165}$	$P_i(40)$	$T_{20i+1285}$	$P_i(58)$	$T_{20i+1445}$
$P_i(5)$	T_{20i+6}	$P_i(23)$	$T_{20i+166}$	$P_i(41)$	$T_{20i+1286}$	$P_i(59)$	$T_{20i+1446}$
$P_i(6)$	T_{20i+7}	$P_i(24)$	$T_{20i+167}$	$P_i(42)$	$T_{20i+1287}$	$P_i(60)$	$T_{20i+1447}$
$P_i(7)$	T_{20i+8}	$P_i(25)$	$T_{20i+168}$	$P_i(43)$	$T_{20i+1288}$	$P_i(61)$	$T_{20i+1448}$
$P_i(8)$	T_{20i+9}	$P_i(26)$	$T_{20i+169}$	$P_i(44)$	$T_{20i+1289}$	$P_i(62)$	$T_{20i+1449}$
$P_i(9)$	T_{20i+11}	$P_i(27)$	$T_{20i+171}$	$P_i(45)$	$T_{20i+1291}$	$P_i(63)$	$T_{20i+1451}$
$P_i(10)$	T_{20i+12}	$P_i(28)$	$T_{20i+172}$	$P_i(46)$	$T_{20i+1292}$	$P_i(64)$	$T_{20i+1452}$
$P_i(11)$	T_{20i+13}	$P_i(29)$	$T_{20i+173}$	$P_i(47)$	$T_{20i+1293}$	$P_i(65)$	$T_{20i+1453}$
$P_i(12)$	T_{20i+14}	$P_i(30)$	$T_{20i+174}$	$P_i(48)$	$T_{20i+1294}$	$P_i(66)$	$T_{20i+1454}$
$P_i(13)$	T_{20i+15}	$P_i(31)$	$T_{20i+175}$	$P_i(49)$	$T_{20i+1295}$	$P_i(67)$	$T_{20i+1455}$
$P_i(14)$	T_{20i+16}	$P_i(32)$	$T_{20i+176}$	$P_i(50)$	$T_{20i+1296}$	$P_i(68)$	$T_{20i+1456}$
$P_i(15)$	T_{20i+17}	$P_i(33)$	$T_{20i+177}$	$P_i(51)$	$T_{20i+1297}$	$P_i(69)$	$T_{20i+1457}$
$P_i(16)$	T_{20i+18}	$P_i(34)$	$T_{20i+178}$	$P_i(52)$	$T_{20i+1298}$	$P_i(70)$	$T_{20i+1458}$
$P_i(17)$	T_{20i+19}	$P_i(35)$	$T_{20i+179}$	$P_i(53)$	$T_{20i+1299}$	$P_i(71)$	$T_{20i+1459}$

09529903-090200

2017年12月31日	
流动资产	1,234,567
非流动资产	876,543
资产总计	2,111,110
流动负债	567,890
非流动负债	345,678
负债总计	913,568
所有者权益	1,197,542
负债和所有者权益总计	2,111,110

TONES ALLOCATED TO CLC/CAC IN SUBBAND PAIR i (CLC _i /CAC _{i,0})							
INDEX	ZONE	INDEX	ZONE	INDEX	ZONE	INDEX	ZONE
0	T _{320i}	1	T _{320i+20}	2	T _{320i+40}	3	T _{320i+60}
4	T _{320i+160}	5	T _{320i+180}	6	T _{320i+200}	7	T _{320i+220}
8	T _{320i+1280}	9	T _{320i+1300}	10	T _{320i+1320}	11	T _{320i+1340}
12	T _{320i+1440}	13	T _{320i+1460}	14	T _{320i+1480}	15	T _{320i+1500}
TONES ALLOCATED TO BRC/CAC IN SUBBAND PAIR i (BRC _i /CAC _{i,g})							
INDEX	ZONE	INDEX	ZONE	INDEX	ZONE	INDEX	ZONE
0	T _{320i+90}	1	T _{320i+110}	2	T _{320i+130}	3	T _{320i+150}
4	T _{320i+250}	5	T _{320i+270}	6	T _{320i+290}	7	T _{320i+310}
8	T _{320i+1370}	9	T _{320i+1390}	10	T _{320i+1410}	11	T _{320i+1430}
12	T _{320i+1530}	13	T _{320i+1550}	14	T _{320i+1570}	15	T _{320i+1590}
TONES ALLOCATED TO RSC/DCC IN SUBBAND PAIR i (RSC _i /DCC _i)							
INDEX	ZONE	INDEX	ZONE	INDEX	ZONE	INDEX	ZONE
0	T _{320i+10}	1	T _{320i+20}	2	T _{320i+50}	3	T _{320i+70}
4	T _{320i+80}	5	T _{320i+100}	6	T _{320i+120}	7	T _{320i+140}
8	T _{320i+170}	9	T _{320i+190}	10	T _{320i+210}	11	T _{320i+230}
12	T _{320i+240}	13	T _{320i+260}	14	T _{320i+280}	15	T _{320i+300}
16	T _{320i+1290}	17	T _{320i+1310}	18	T _{320i+1330}	19	T _{320i+1350}
20	T _{320i+1360}	21	T _{320i+1380}	22	T _{320i+1400}	23	T _{320i+1420}
24	T _{320i+1450}	25	T _{320i+1470}	26	T _{320i+1490}	27	T _{320i+1510}
28	T _{320i+1520}	29	T _{320i+1540}	30	T _{320i+1560}	31	T _{320i+1580}

FIG. 24

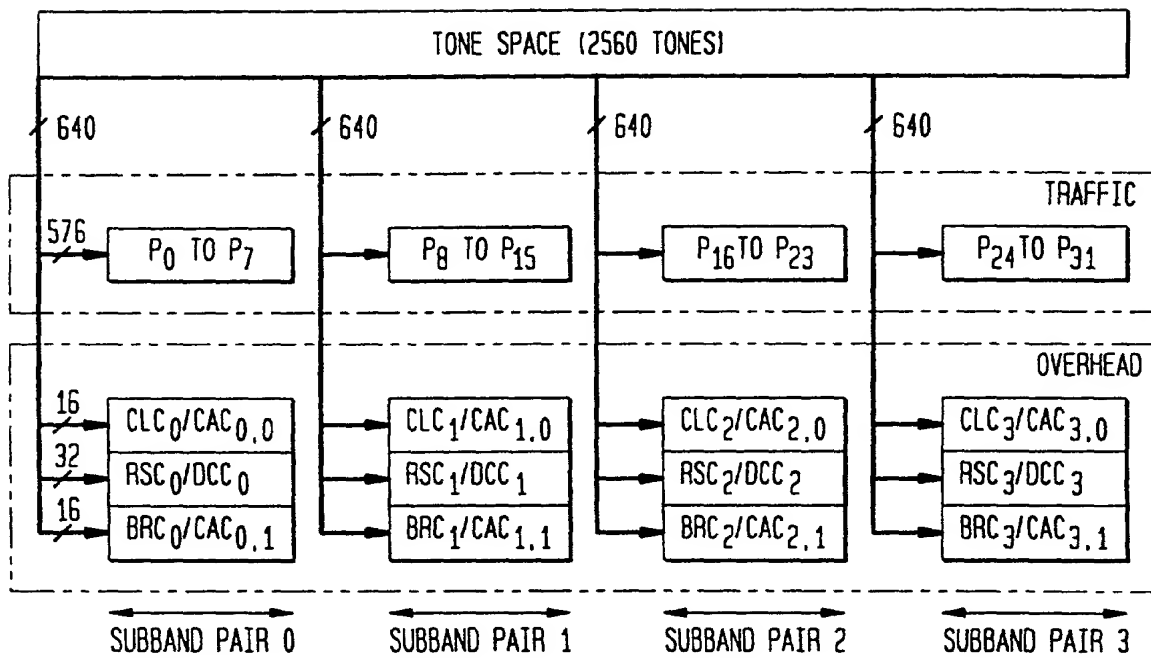


FIG. 25

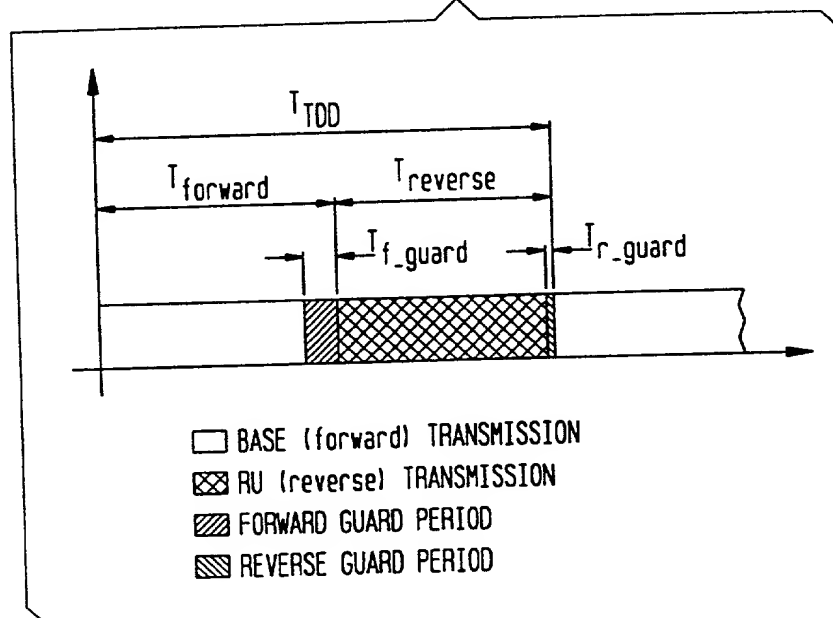


FIG. 26

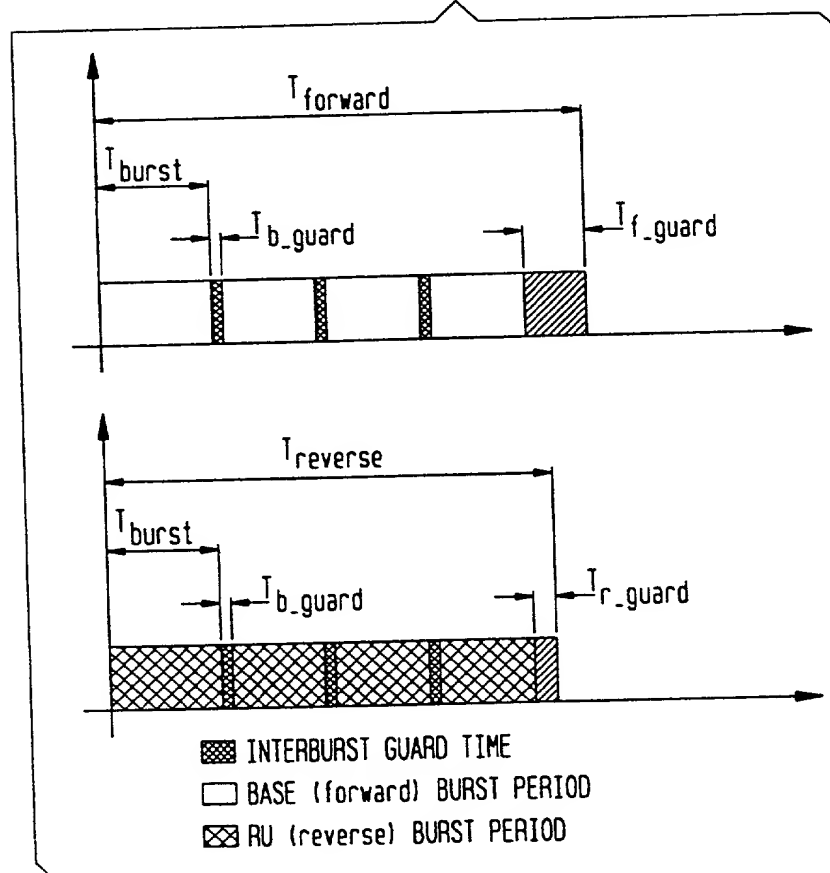


FIG. 27

TDD PARAMETER	VALUE (μ s)
T _{forward}	1610
T _{reverse}	1390
T _{f_guard}	255
T _{r_guard}	35
T _{revisit}	3000
T _{burst}	320
T _{b_guard}	25

FIG. 28

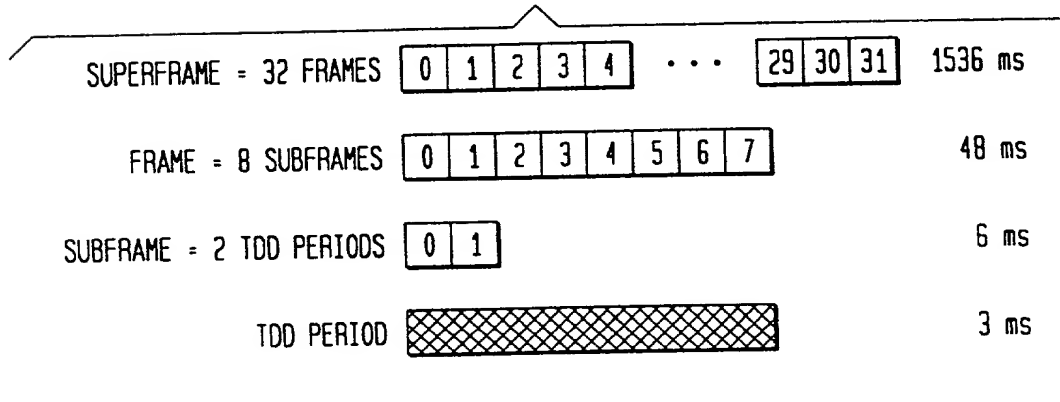


FIG. 29

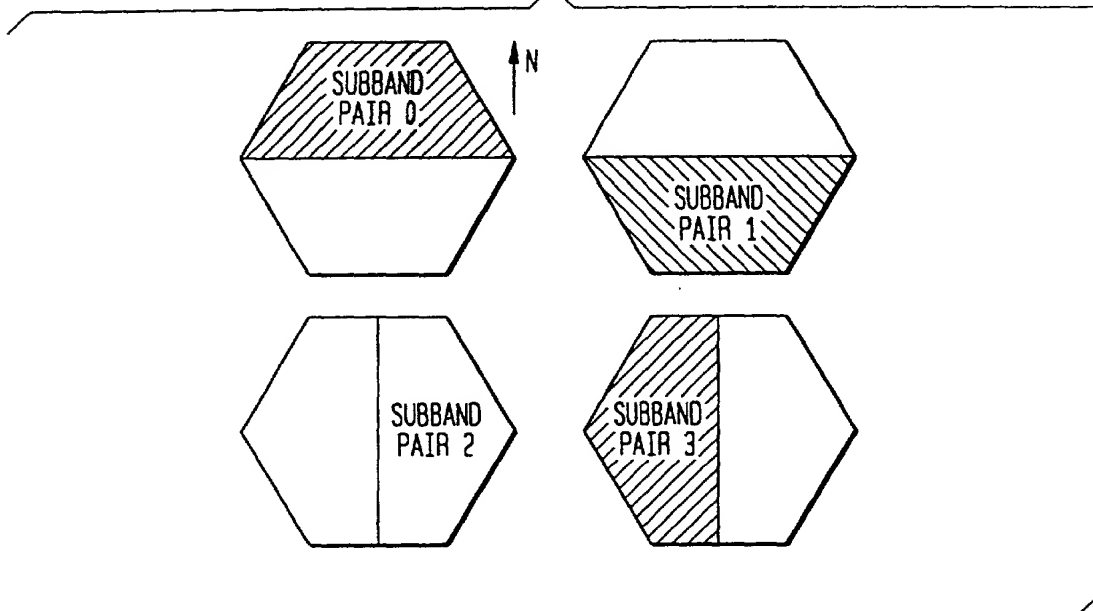


FIG. 30

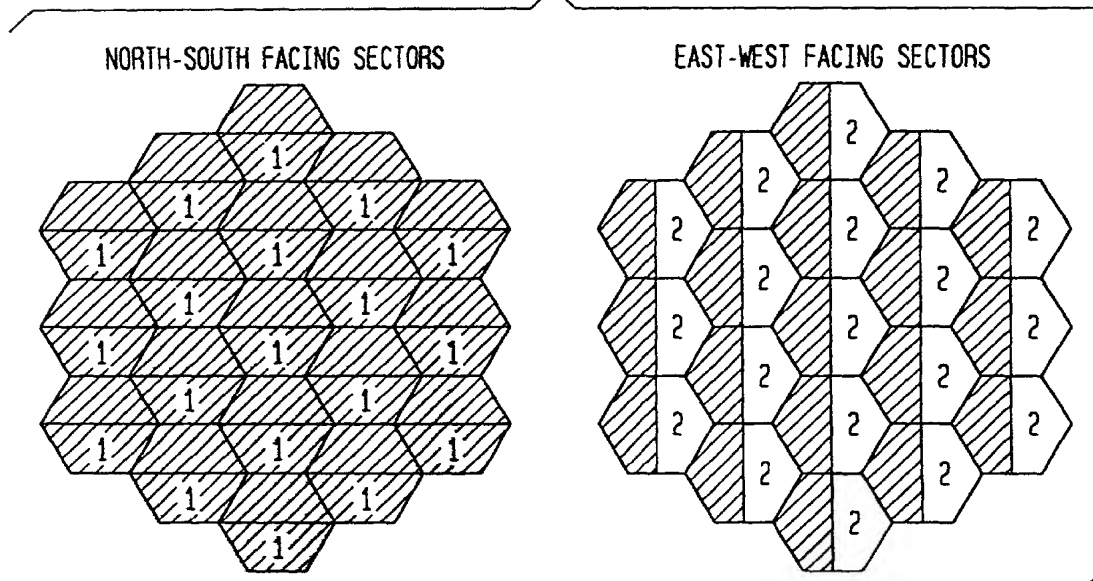
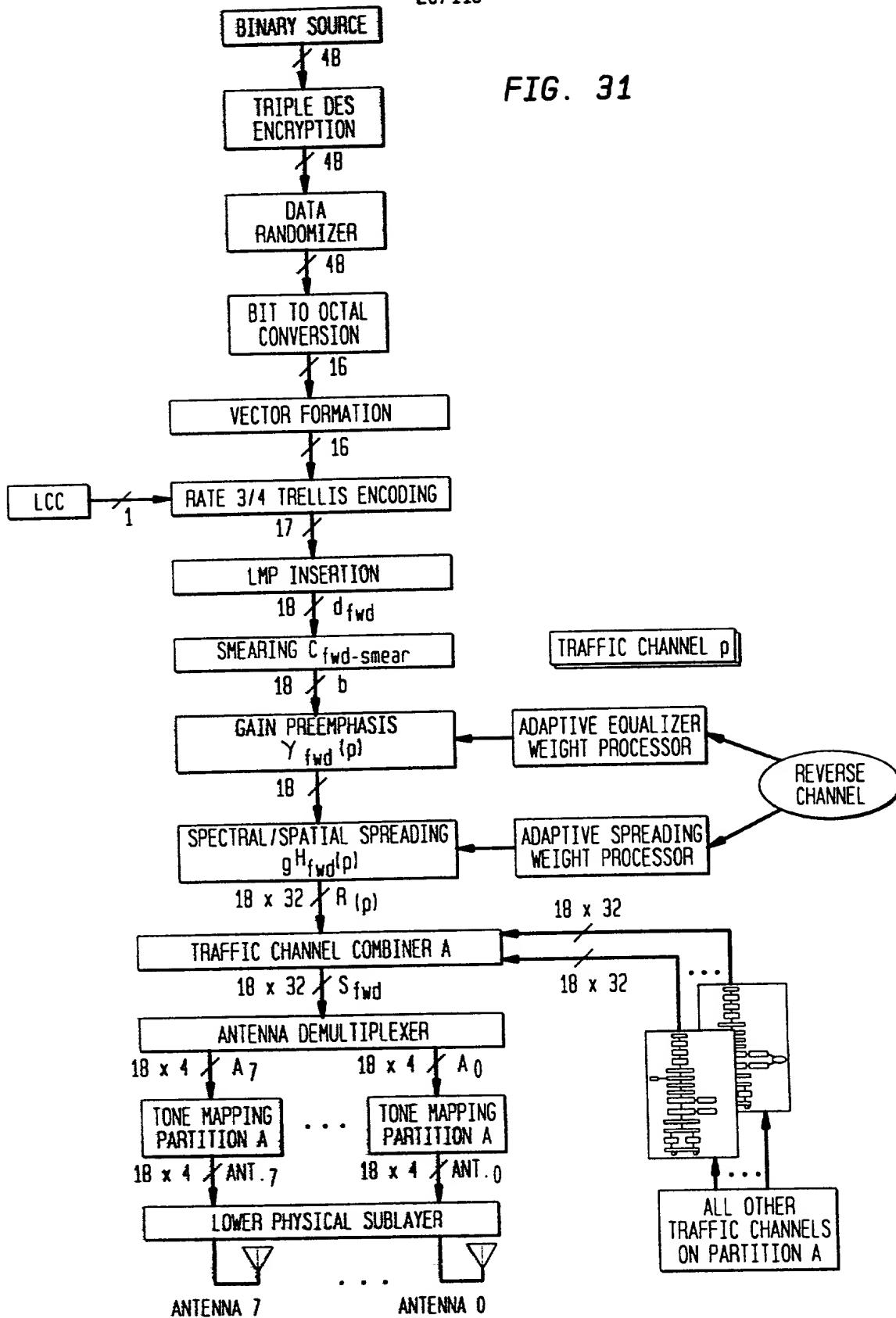


FIG. 31



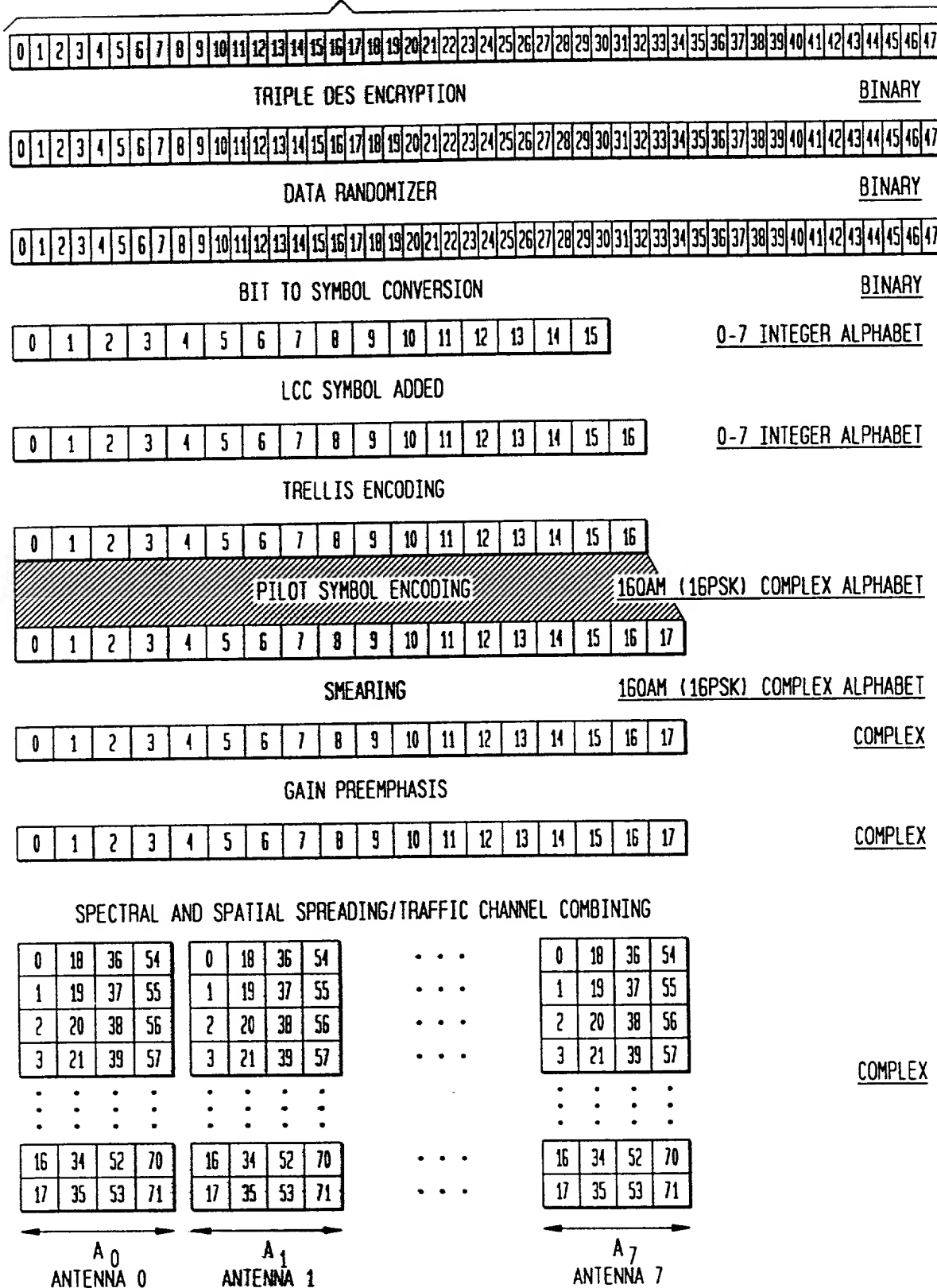
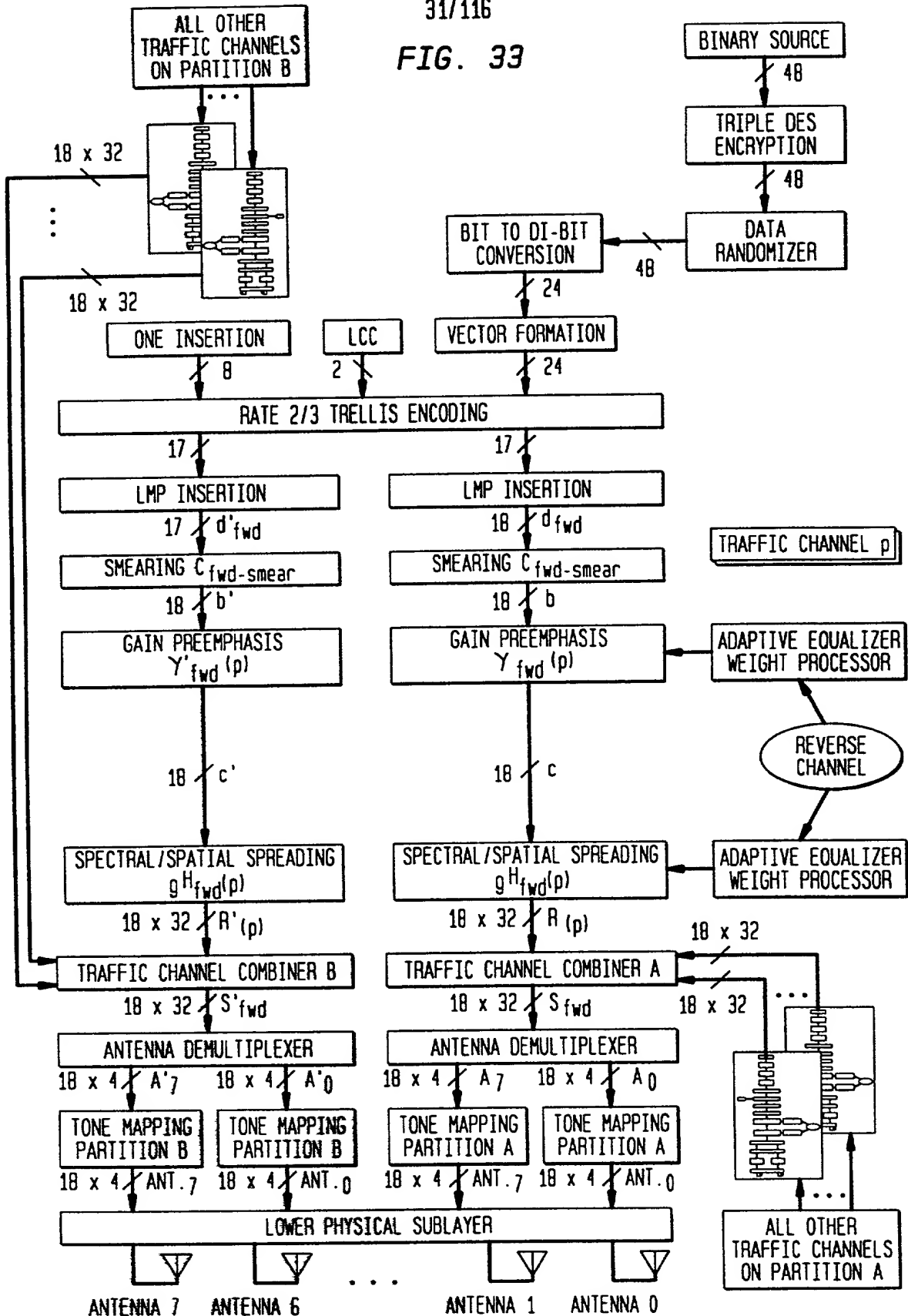
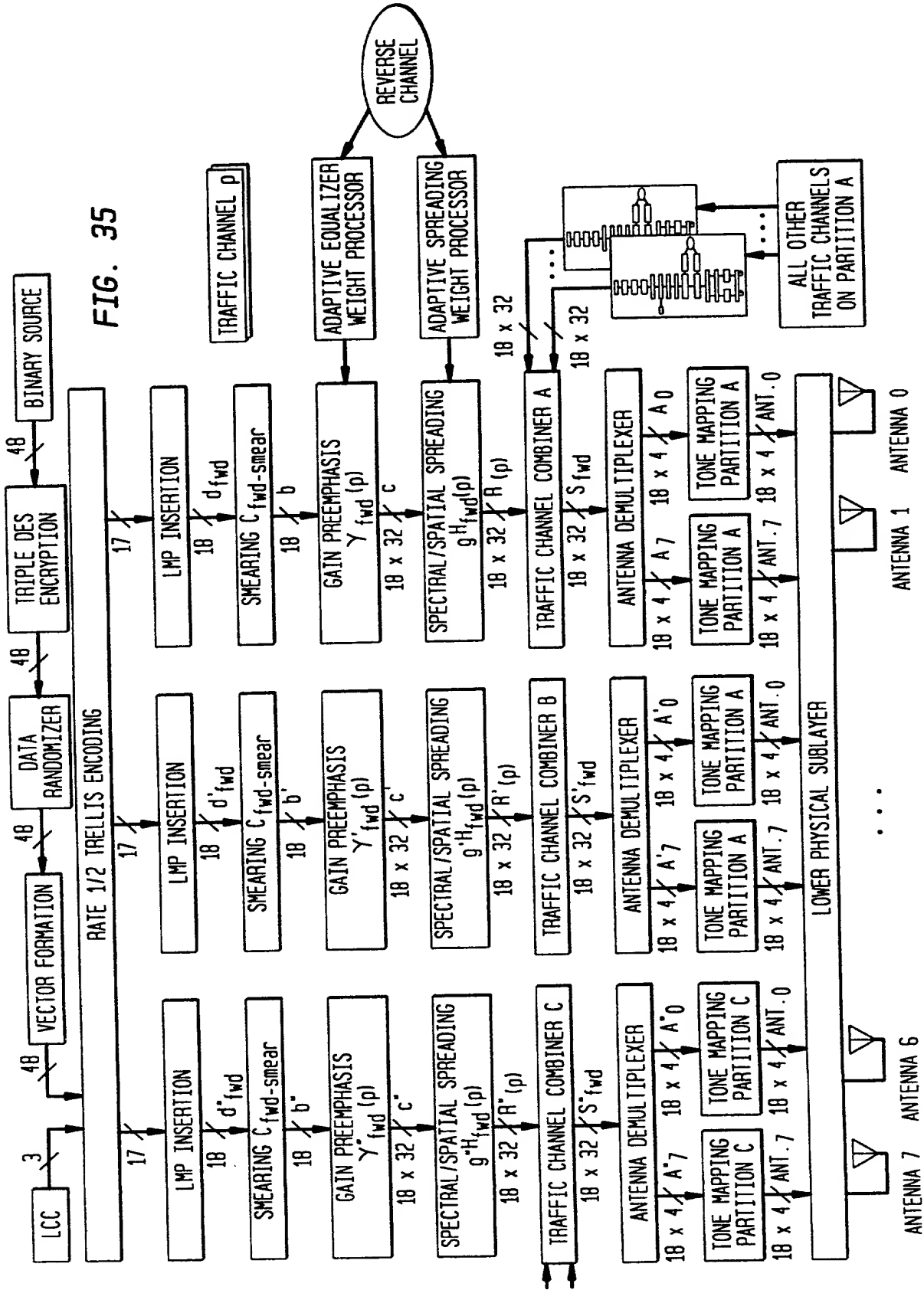


FIG. 33



T0E080-20602660





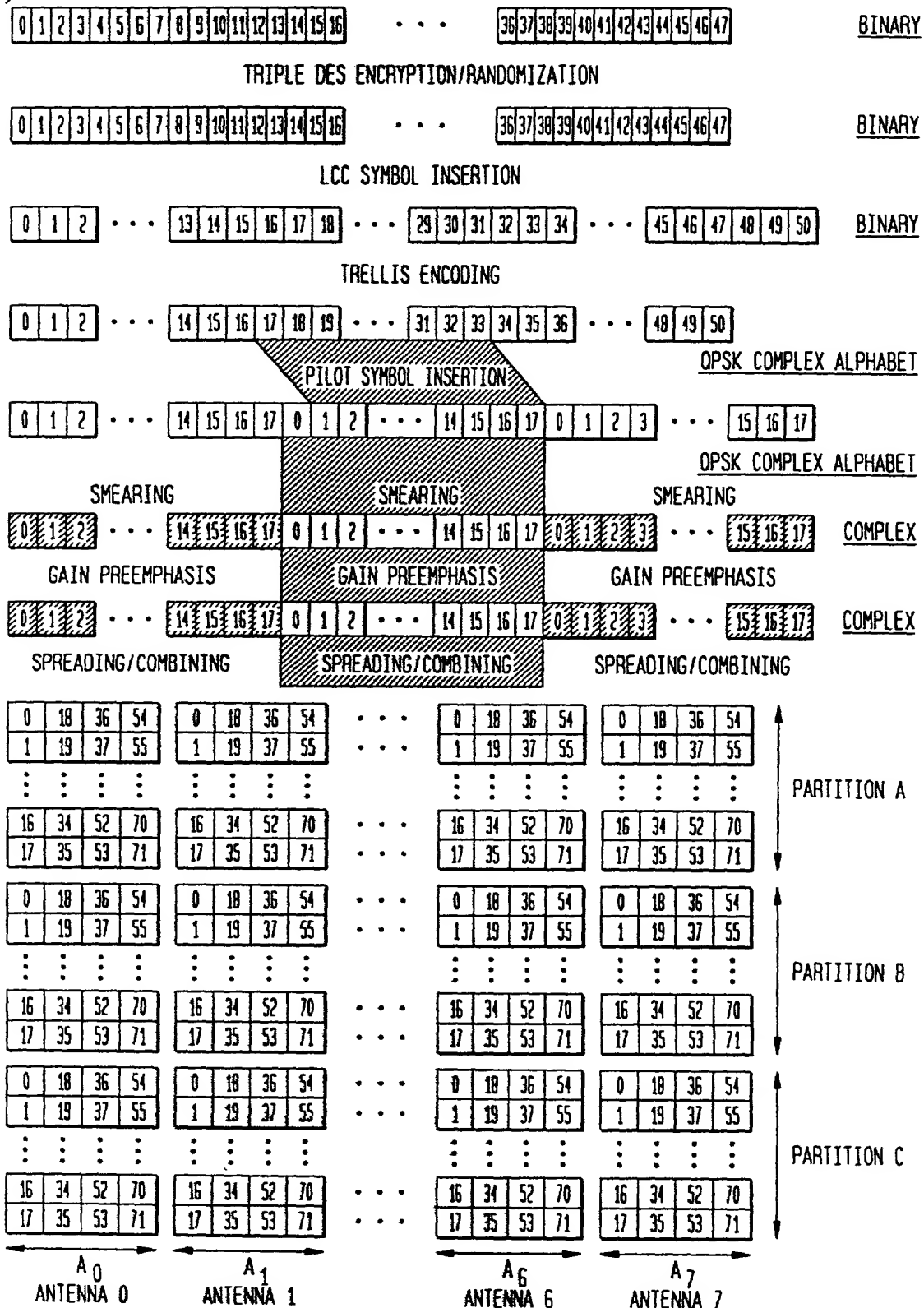
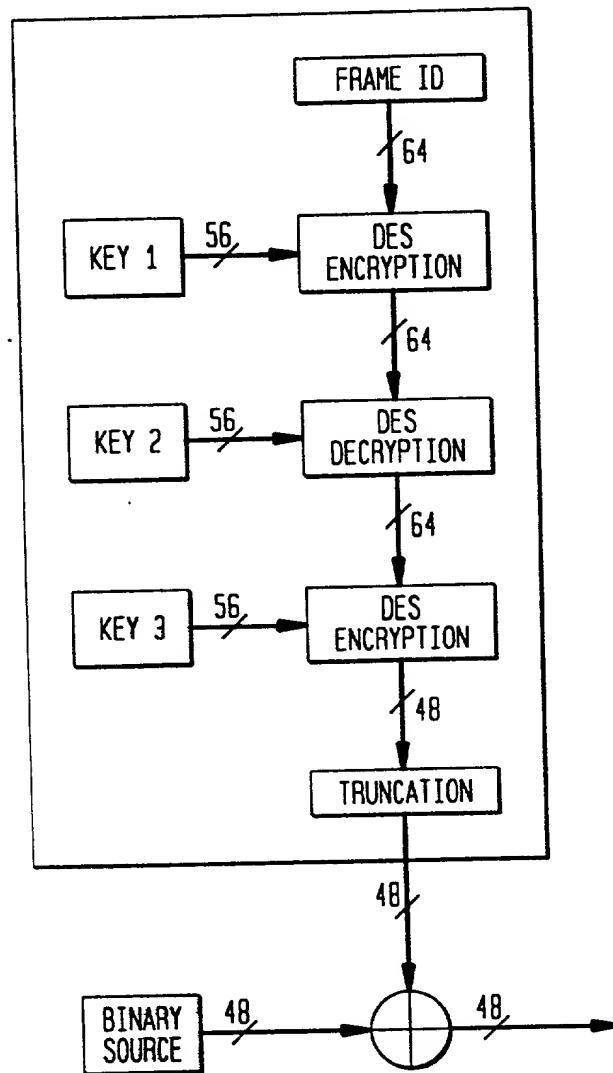


FIG. 37



03920493-080304

FIG. 38

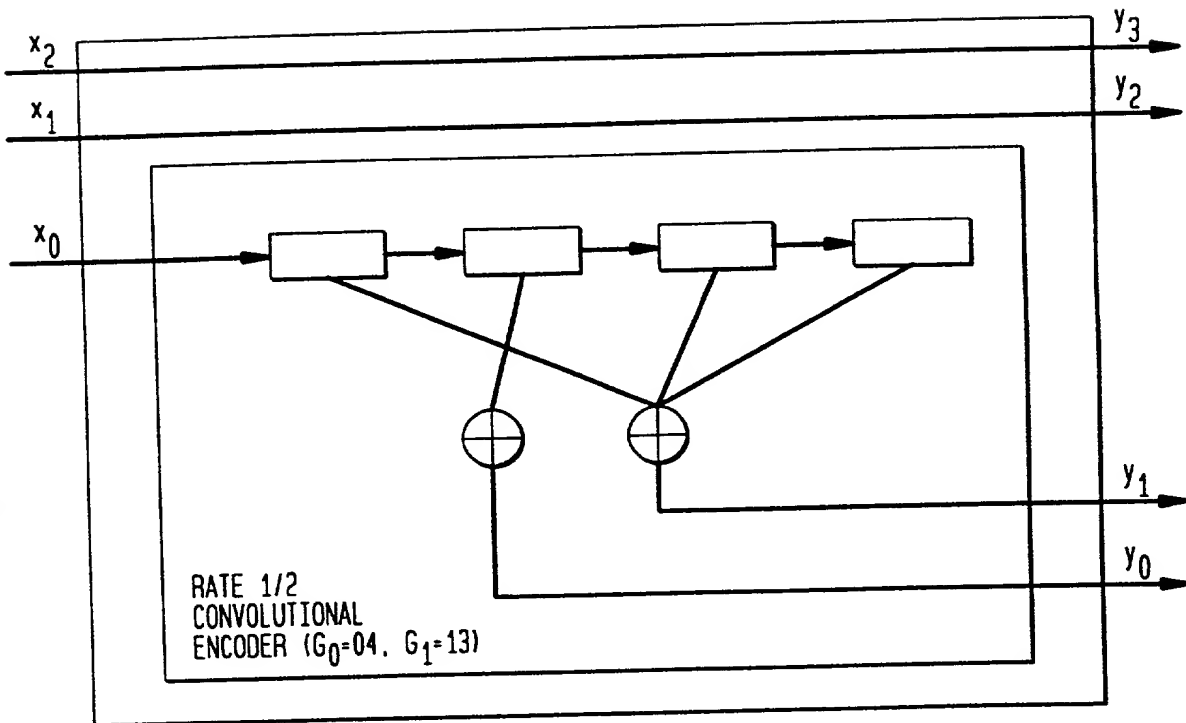
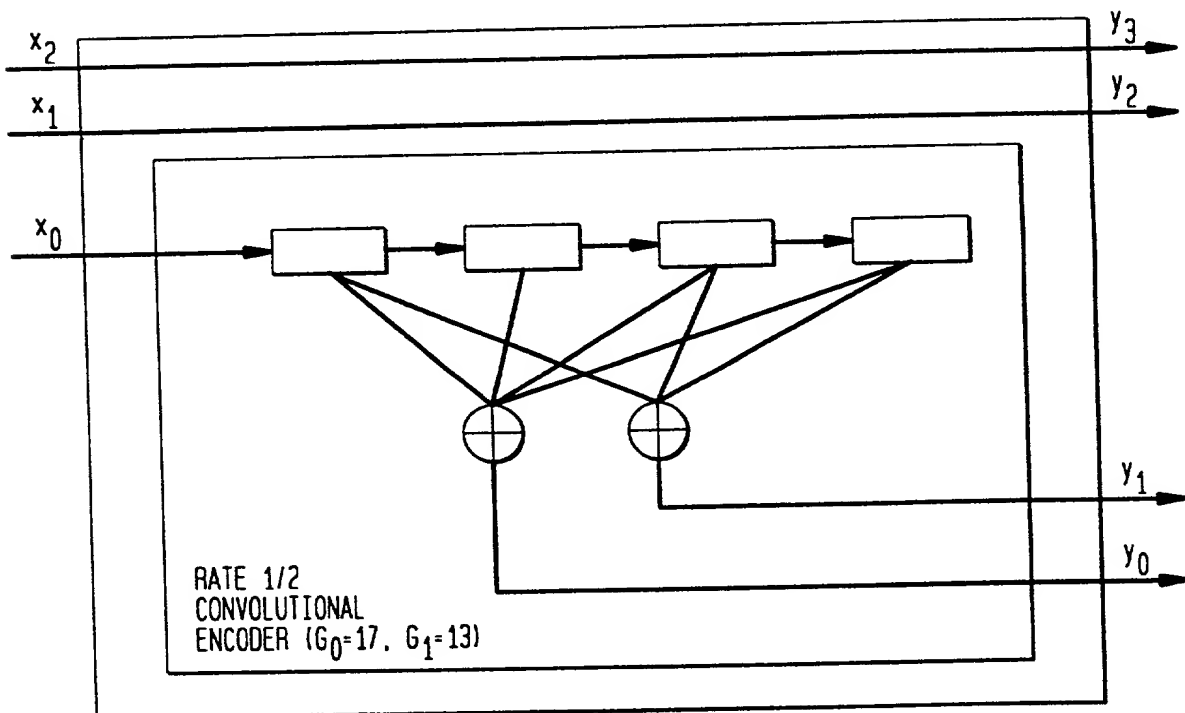


FIG. 39



T0E080" E0602660

The left diagram is a 16QAM constellation diagram. It shows 16 points arranged in a 4x4 grid. The horizontal axis is labeled 'REAL (IN-PHASE)' and the vertical axis is labeled 'IMAGINARY (QUADRATURE)'. The points are numbered 0-15. The points are arranged in a 4x4 grid. The horizontal axis is labeled 'REAL (IN-PHASE)' and the vertical axis is labeled 'IMAGINARY (QUADRATURE)'. The points are numbered 0-15. The points are arranged in a 4x4 grid. The horizontal axis is labeled 'REAL (IN-PHASE)' and the vertical axis is labeled 'IMAGINARY (QUADRATURE)'. The points are numbered 0-15.

The right diagram is a 16PSK constellation diagram. It shows 16 points arranged in a circle. The horizontal axis is labeled 'REAL (IN-PHASE)' and the vertical axis is labeled 'IMAGINARY (QUADRATURE)'. The points are numbered 0-15. The points are arranged in a circle. The horizontal axis is labeled 'REAL (IN-PHASE)' and the vertical axis is labeled 'IMAGINARY (QUADRATURE)'. The points are numbered 0-15.

FIG. 41

OUTPUT SYMBOL	OUTPUT BITS				SIGNAL MAPPING (16QAM)		SIGNAL MAPPING (16PSK)	
	y_3	y_2	y_1	y_0	IN PHASE	QUADRATURE	IN PHASE	QUADRATURE
0	0	0	0	0	$-3/\sqrt{10}$	$3/\sqrt{10}$	1.0	0.0
1	0	0	0	1	$3/\sqrt{10}$	$3/\sqrt{10}$	0.924	0.383
2	0	0	1	0	$-3/\sqrt{10}$	$-3/\sqrt{10}$	0.707	0.707
3	0	0	1	1	$3/\sqrt{10}$	$-3/\sqrt{10}$	0.383	0.924
4	0	1	0	0	$-3/\sqrt{10}$	$-1/\sqrt{10}$	0	1
5	0	1	0	1	$-1/\sqrt{10}$	$3/\sqrt{10}$	-0.383	0.924
6	0	1	1	0	$1/\sqrt{10}$	$-3/\sqrt{10}$	-0.707	0.707
7	0	1	1	1	$3/\sqrt{10}$	$1/\sqrt{10}$	-0.924	0.383
8	1	0	0	0	$1/\sqrt{10}$	$3/\sqrt{10}$	-1.0	0.0
9	1	0	0	1	$3/\sqrt{10}$	$-1/\sqrt{10}$	-0.924	-0.383
10	1	0	1	0	$-3/\sqrt{10}$	$1/\sqrt{10}$	-0.707	-0.707
11	1	0	1	1	$-1/\sqrt{10}$	$-3/\sqrt{10}$	-0.383	-0.924
12	1	1	0	0	$1/\sqrt{10}$	$-1/\sqrt{10}$	0	-1
13	1	1	0	1	$-1/\sqrt{10}$	$-1/\sqrt{10}$	0.383	-0.924
14	1	1	1	0	$1/\sqrt{10}$	$1/\sqrt{10}$	0.707	-0.707
15	1	1	1	1	$-1/\sqrt{10}$	$1/\sqrt{10}$	0.924	-0.383

FIG. 41

FIG. 43

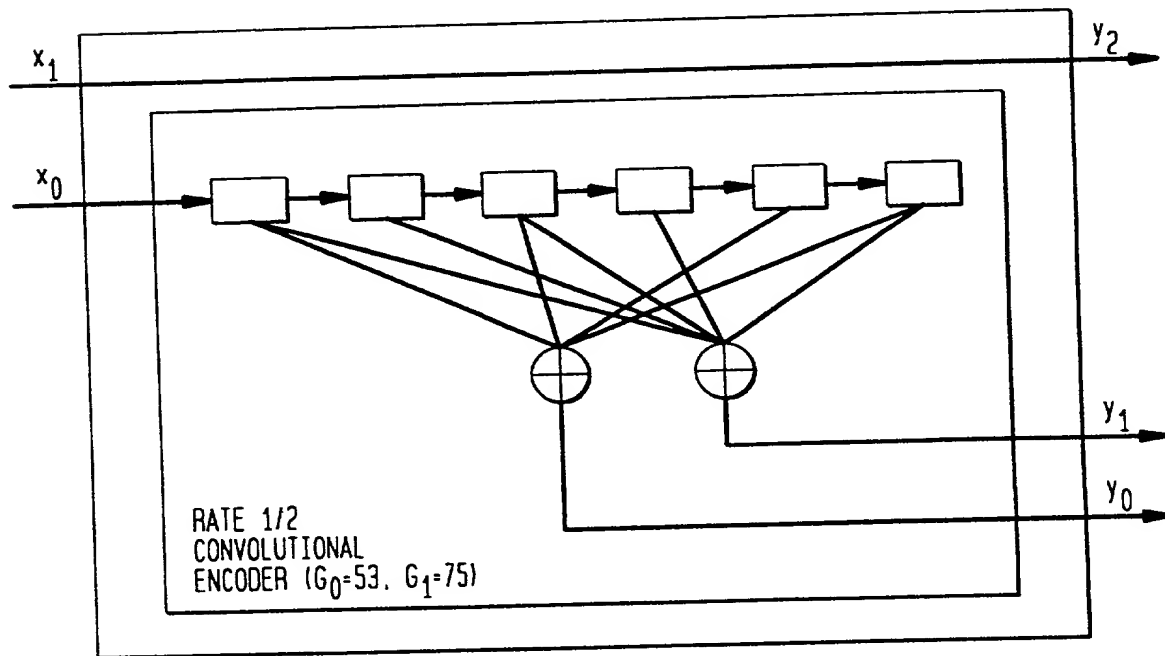


FIG. 44

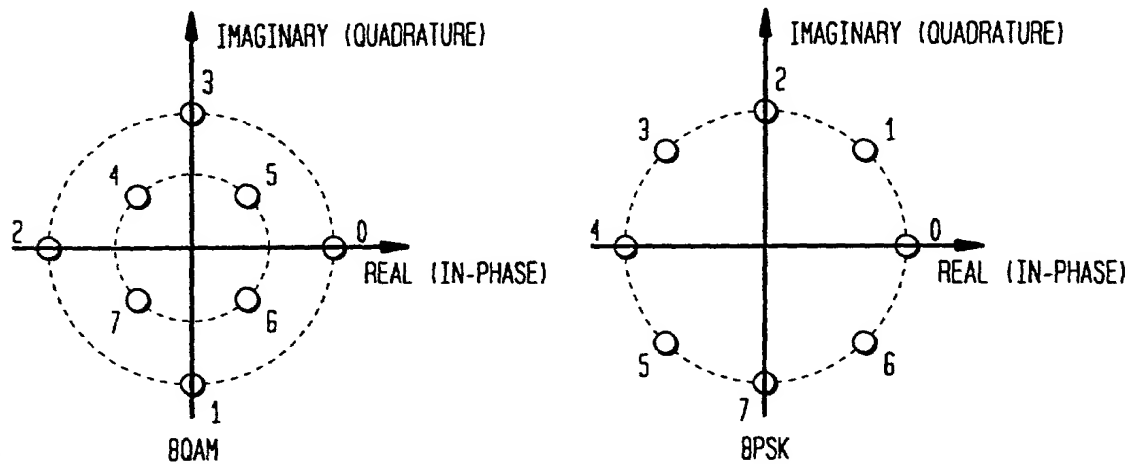


FIG. 45

OUTPUT SYMBOL	OUTPUT BITS			SIGNAL MAPPING (8QAM)		SIGNAL MAPPING (8PSK)	
	y_2	y_1	y_0	IN PHASE	QUADRATURE	IN PHASE	QUADRATURE
0	0	0	0	1.21	0	1	0
1	0	0	1	0	-1.21	$1/\sqrt{2}$	$1/\sqrt{2}$
2	0	1	0	-1.21	0	0	1
3	0	1	1	0	1.21	$-1/\sqrt{2}$	$1/\sqrt{2}$
4	1	0	0	-0.518	0.518	-1	0
5	1	0	1	0.518	0.518	$-1/\sqrt{2}$	$-1/\sqrt{2}$
6	1	1	0	-0.518	-0.518	0	-1
7	1	1	1	-0.518	-0.518	$1/\sqrt{2}$	$-1/\sqrt{2}$

FIG. 46

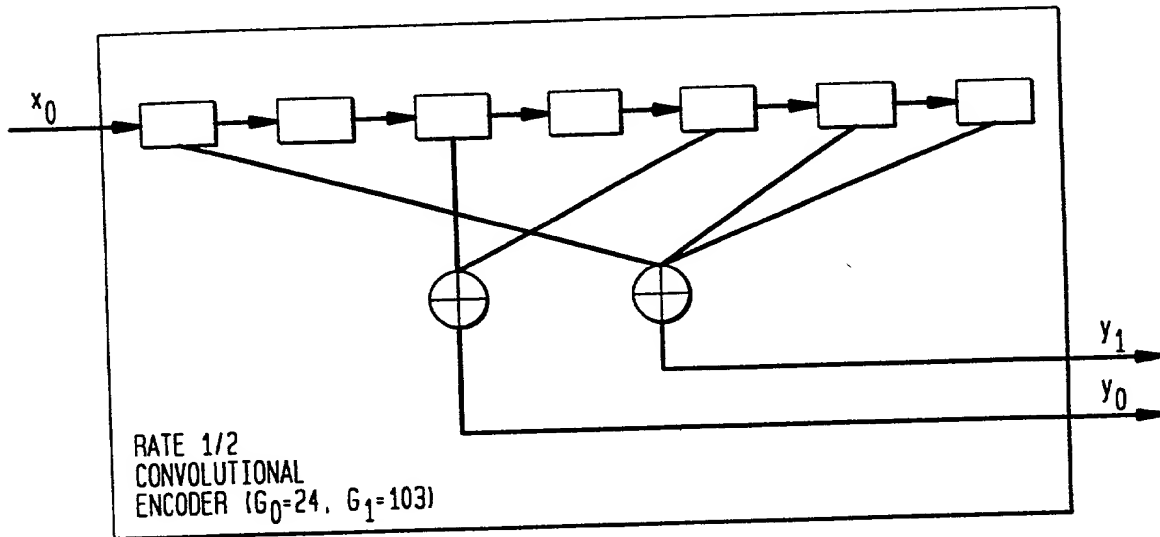


FIG. 47

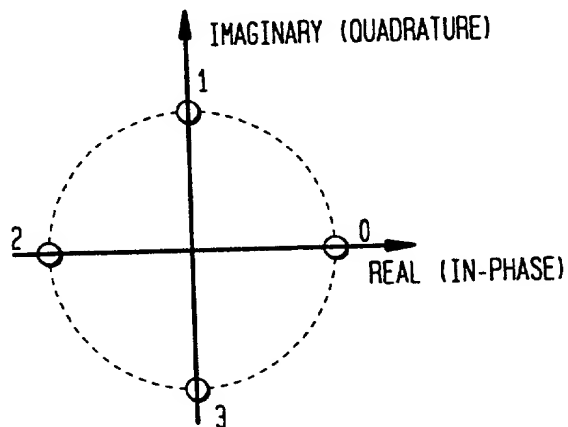


FIG. 46

FIG. 49

W 0 → (ANTENNA ELEMENT 0. TONE 0)
W 1 → (ANTENNA ELEMENT 0. TONE 1)
W 2 → (ANTENNA ELEMENT 0. TONE 2)
W 3 → (ANTENNA ELEMENT 0. TONE 3)
W 4 → (ANTENNA ELEMENT 1. TONE 0)
W 5 → (ANTENNA ELEMENT 1. TONE 1)
W 6 → (ANTENNA ELEMENT 1. TONE 2)
W 7 → (ANTENNA ELEMENT 1. TONE 3)

•

- W 28 → (ANTENNA ELEMENT 7. TONE 0)
W 29 → (ANTENNA ELEMENT 7. TONE 1)
W 30 → (ANTENNA ELEMENT 7. TONE 2)
W 31 → (ANTENNA ELEMENT 7. TONE 3)

FIG. 50

T06000 C0602660

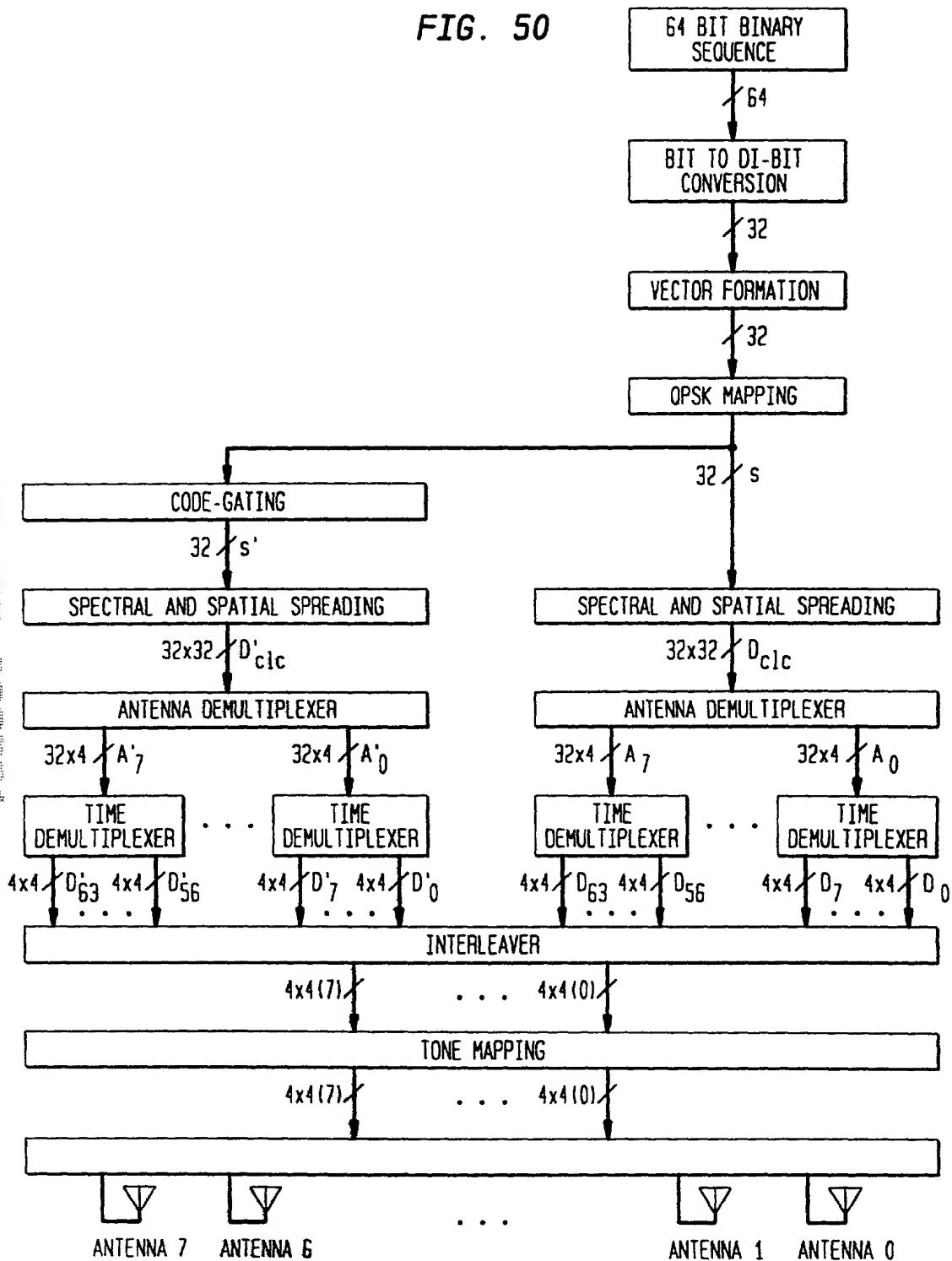


FIG. 51

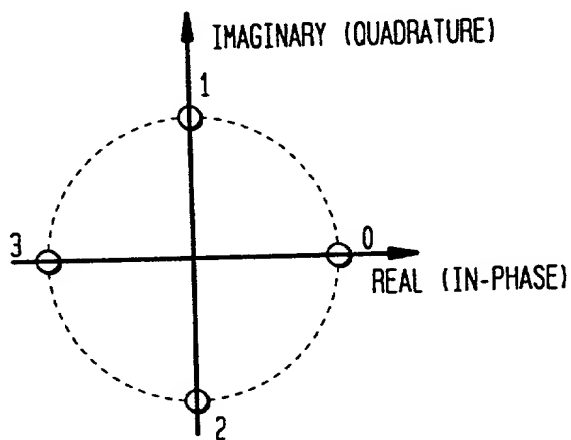


FIG. 51'

SYMBOL	SIGNAL MAPPING (16QAM)	
	IN PHASE	QUADRATURE
0	1	0
1	0	1
2	0	-1
3	-1	0

FIG. 52

BURST NUMBER																
ANTENNA	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0	D ₀	D ₁	D ₂	D ₃	D ₄	D ₅	D ₆	D ₇	D ₈	D ₉	D ₁₀	D ₁₁	D ₁₂	D ₁₃	D ₁₄	D ₁₅
1	D ₈	D ₉	D ₁₀	D ₁₁	D ₁₂	D ₁₃	D ₁₄	D ₁₅	D ₁₆	D ₁₇	D ₁₈	D ₁₉	D ₂₀	D ₂₁	D ₂₂	D ₂₃
2	D ₁₆	D ₁₇	D ₁₈	D ₁₉	D ₂₀	D ₂₁	D ₂₂	D ₂₃	D ₂₄	D ₂₅	D ₂₆	D ₂₇	D ₂₈	D ₂₉	D ₃₀	D ₃₁
3	D ₂₄	D ₂₅	D ₂₆	D ₂₇	D ₂₈	D ₂₉	D ₃₀	D ₃₁	D ₃₂	D ₃₃	D ₃₄	D ₃₅	D ₃₆	D ₃₇	D ₃₈	D ₃₉
4	D ₃₂	D ₃₃	D ₃₄	D ₃₅	D ₃₆	D ₃₇	D ₃₈	D ₃₉	D ₄₀	D ₄₁	D ₄₂	D ₄₃	D ₄₄	D ₄₅	D ₄₆	D ₄₇
5	D ₄₀	D ₄₁	D ₄₂	D ₄₃	D ₄₄	D ₄₅	D ₄₆	D ₄₇	D ₄₈	D ₄₉	D ₅₀	D ₅₁	D ₅₂	D ₅₃	D ₅₄	D ₅₅
6	D ₄₈	D ₄₉	D ₅₀	D ₅₁	D ₅₂	D ₅₃	D ₅₄	D ₅₅	D ₅₆	D ₅₇	D ₅₈	D ₅₉	D ₆₀	D ₆₁	D ₆₂	D ₆₃
7	D ₅₆	D ₅₇	D ₅₈	D ₅₉	D ₆₀	D ₆₁	D ₆₂	D ₆₃	D ₆₄	D ₆₅	D ₆₆	D ₆₇	D ₆₈	D ₆₉	D ₇₀	D ₇₁

FIG. 53

COLUMN NUMBER					
		0	1	2	3
ROW NUMBER	0	$CLC_i(0)^a$	$CLC_i(4)$	$CLC_i(8)$	$CLC_i(12)$
	1	$CLC_i(1)$	$CLC_i(5)$	$CLC_i(9)$	$CLC_i(13)$
	2	$CLC_i(2)$	$CLC_i(6)$	$CLC_i(10)$	$CLC_i(14)$
	3	$CLC_i(3)$	$CLC_i(7)$	$CLC_i(11)$	$CLC_i(15)$

a. i IS THE SUBBAND PAIR INDEX (0, 1, 2, OR 3)

FIG. 54

T02080" E0602660

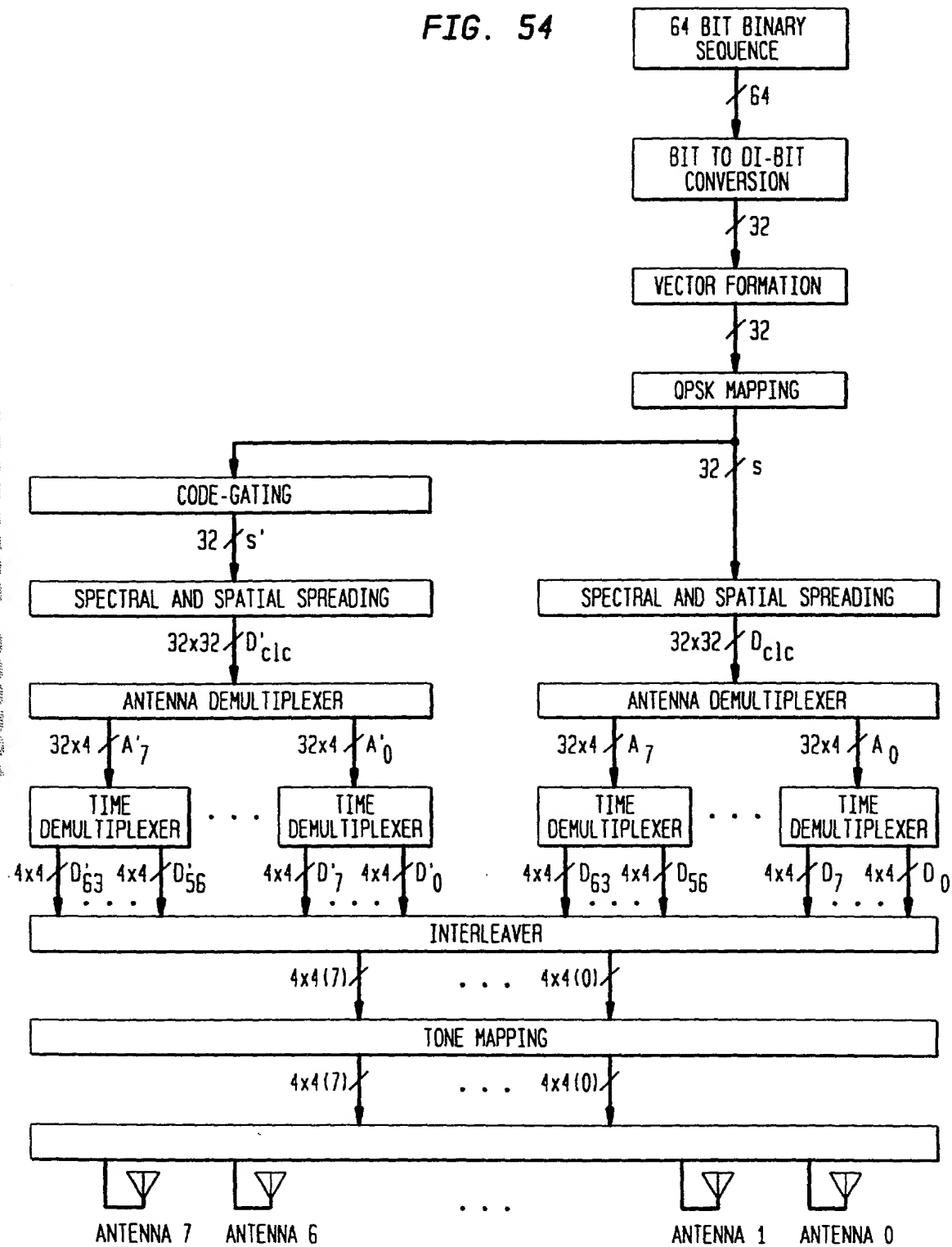


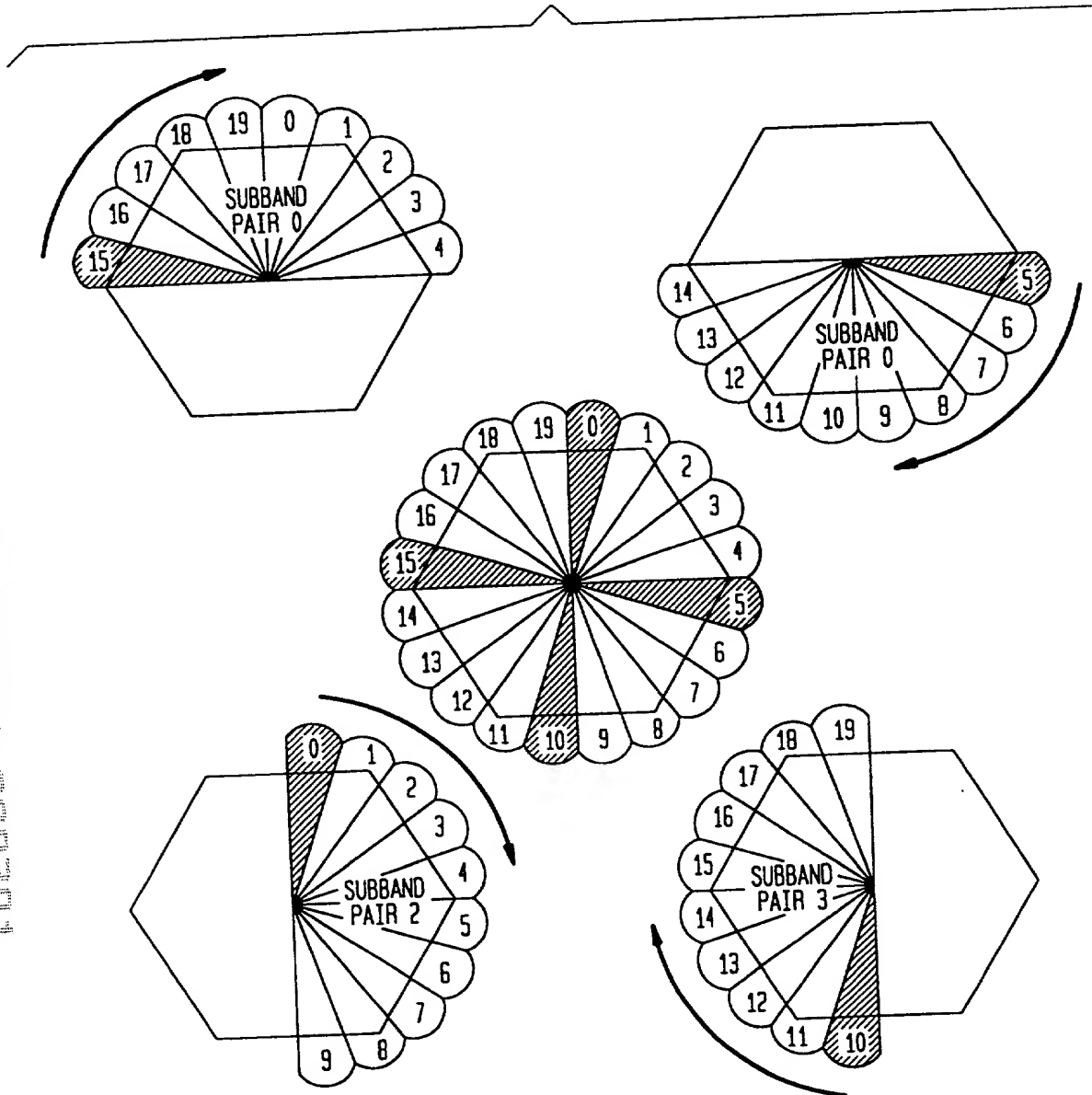
FIG. 55

		COLUMN NUMBER			
		0	1	2	3
ROW NUMBER	0	$BRC_i(0)^a$	$BRC_i(4)$	$BRC_i(8)$	$BRC_i(12)$
	1	$BRC_i(1)$	$BRC_i(5)$	$BRC_i(9)$	$BRC_i(13)$
	2	$BRC_i(2)$	$BRC_i(6)$	$BRC_i(10)$	$BRC_i(14)$
	3	$BRC_i(3)$	$BRC_i(7)$	$BRC_i(11)$	$BRC_i(15)$

a. i IS THE SUBBAND PAIR INDEX (0,1,2, OR 3). FOR THE BROADCAST CHANNEL ALL THE SUBBAND PAIRS WILL BE ACTIVE AT THE SAME TIME.

1060200 5060200

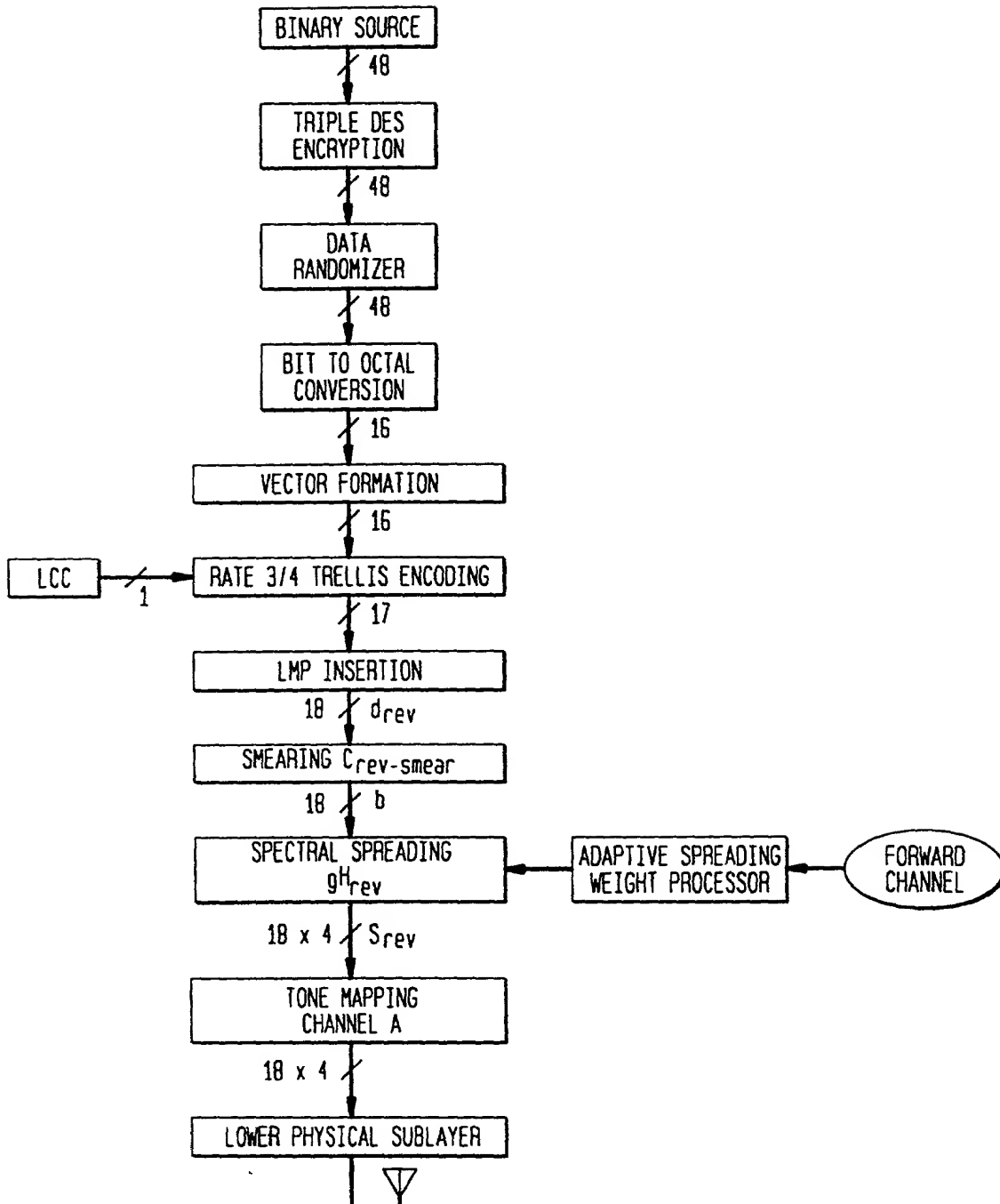
FIG. 56



	BEAM SWEEPING ORDER									
0	15	16	17	18	19	0	1	2	3	4
1	5	6	7	8	9	10	11	12	13	14
2	0	1	2	3	4	5	6	7	8	9
3	10	11	12	13	13	14	15	16	17	18

T06080*E0602660

FIG. 57



T06080" E0602660

FIG. 58

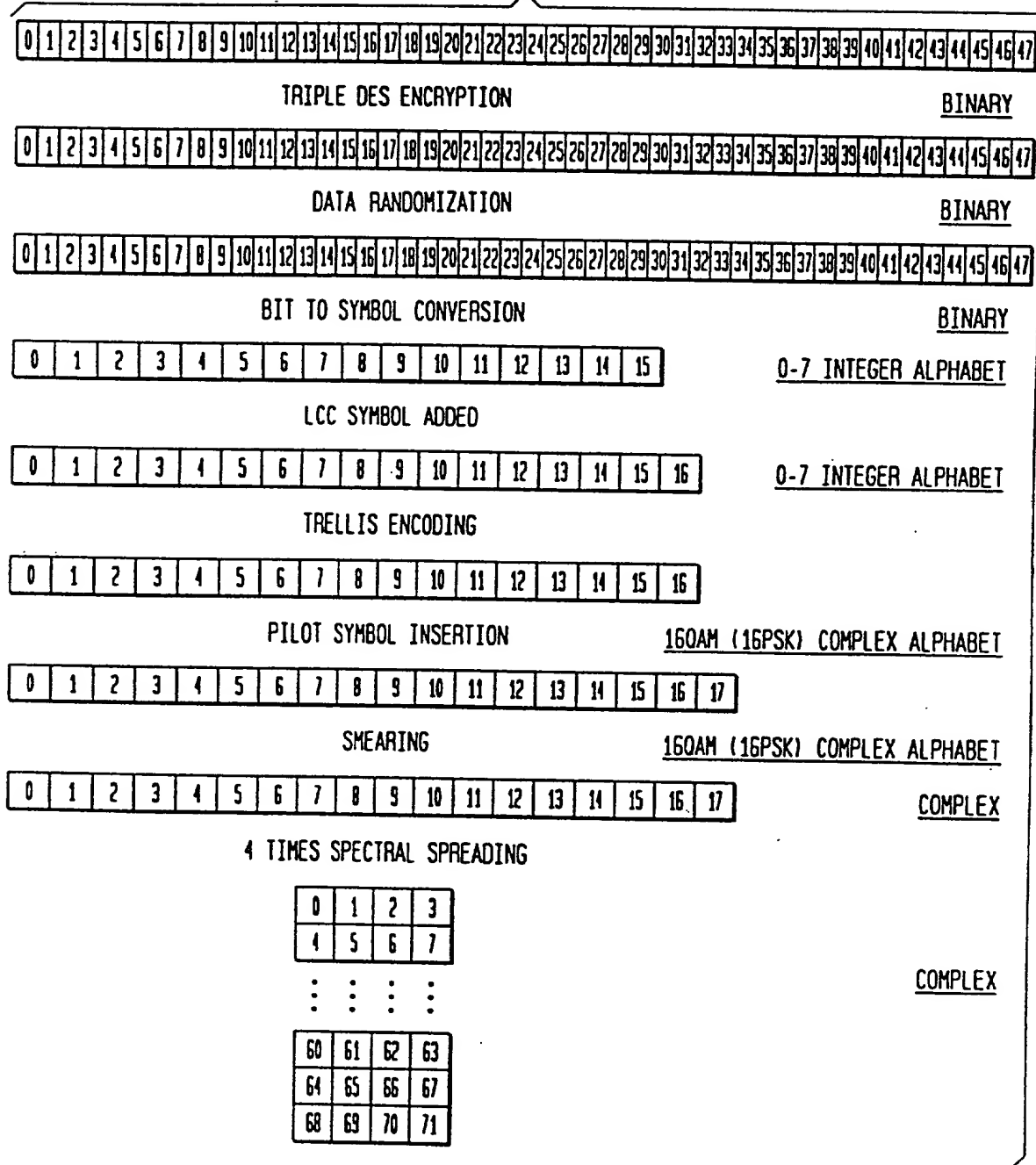
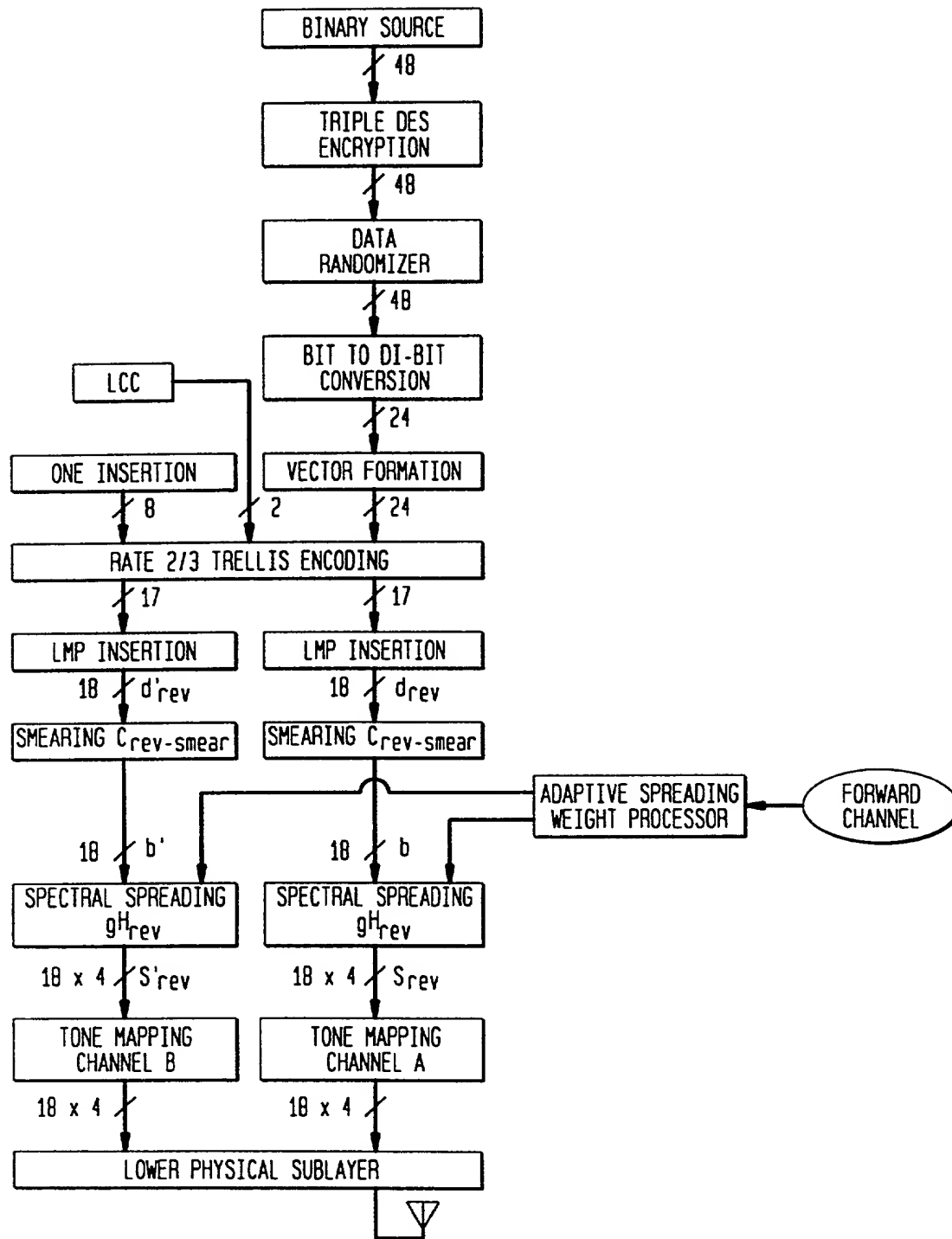


FIG. 59



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FIG. 60

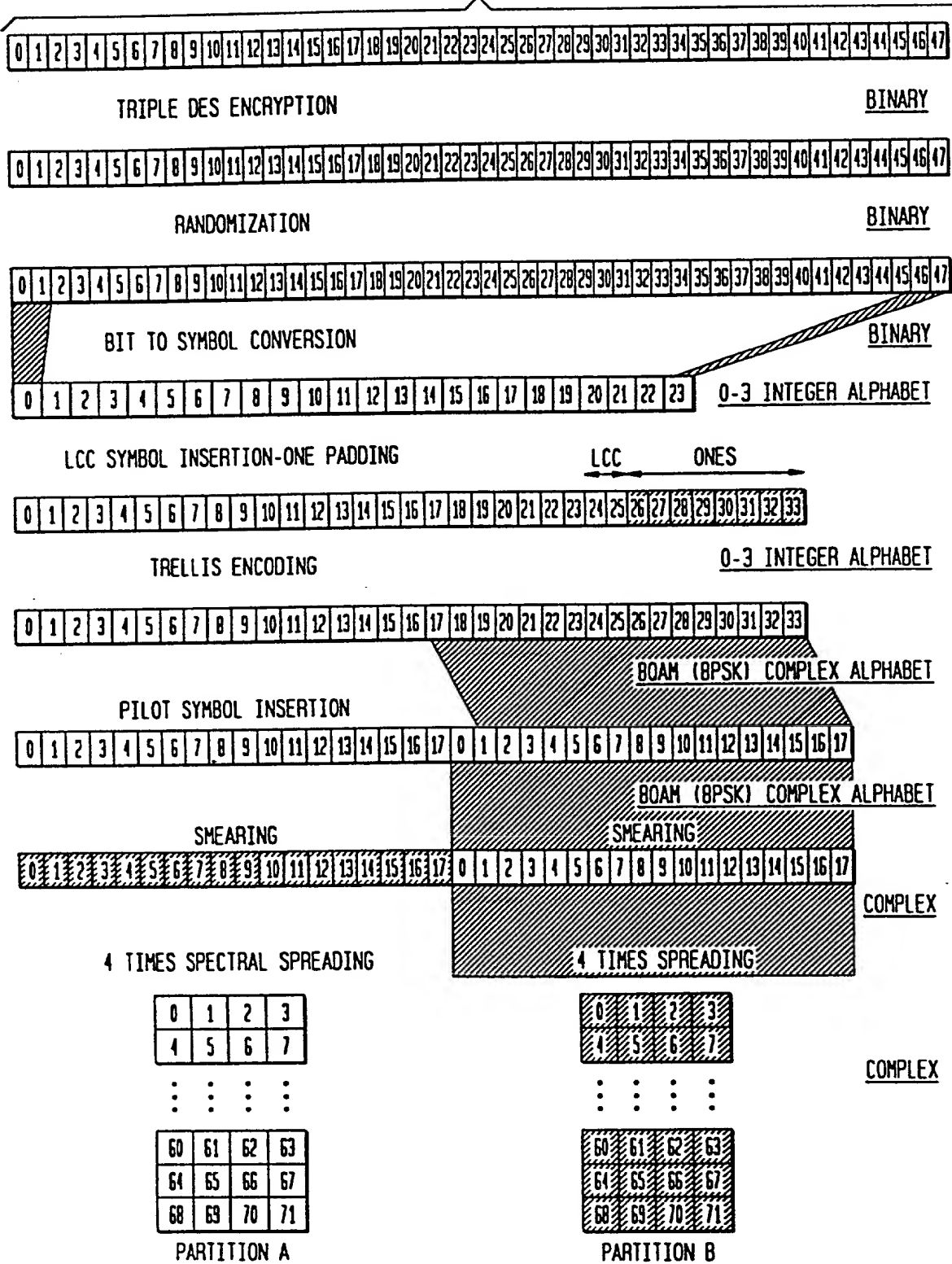


FIG. 61

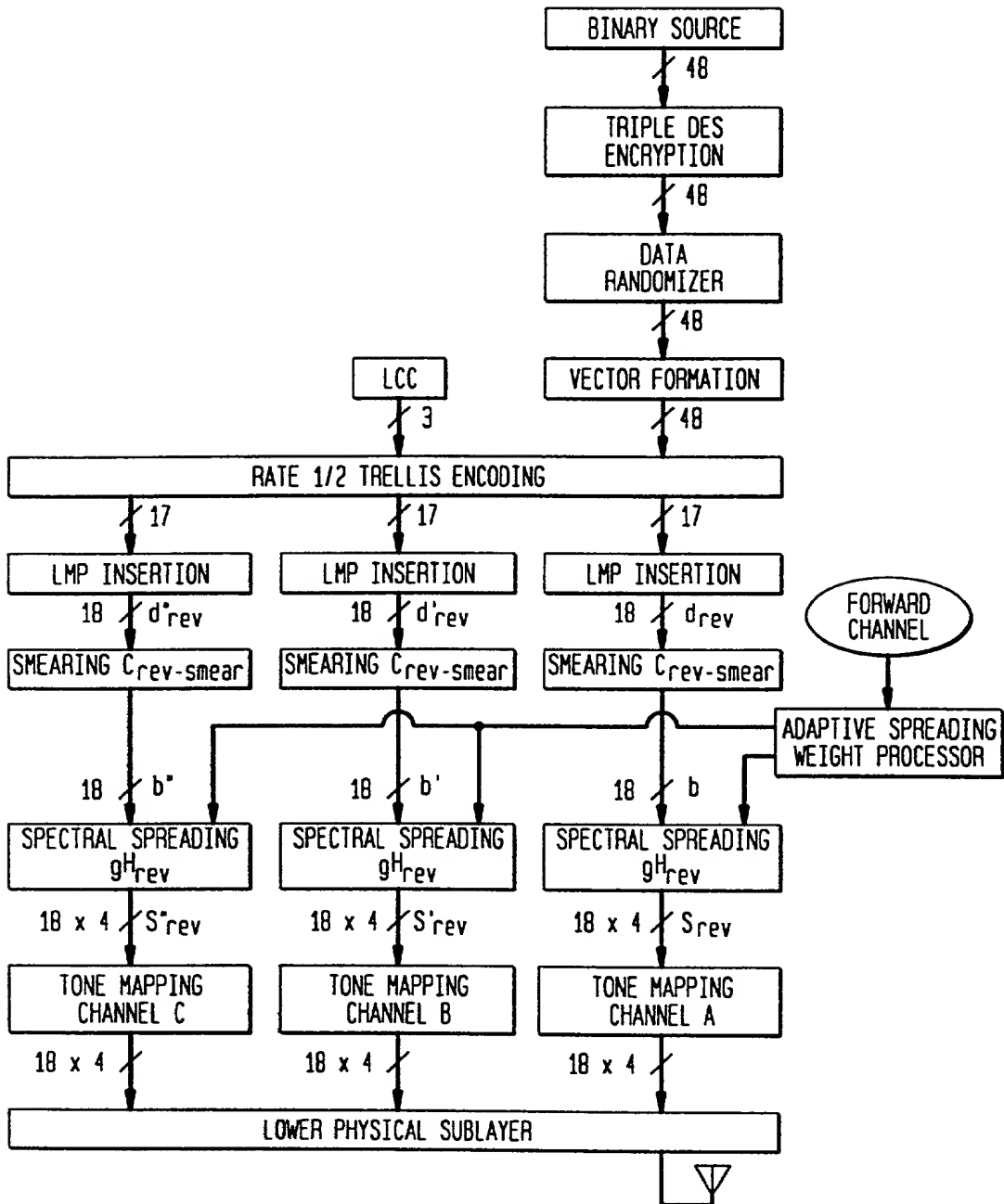


FIG. 62

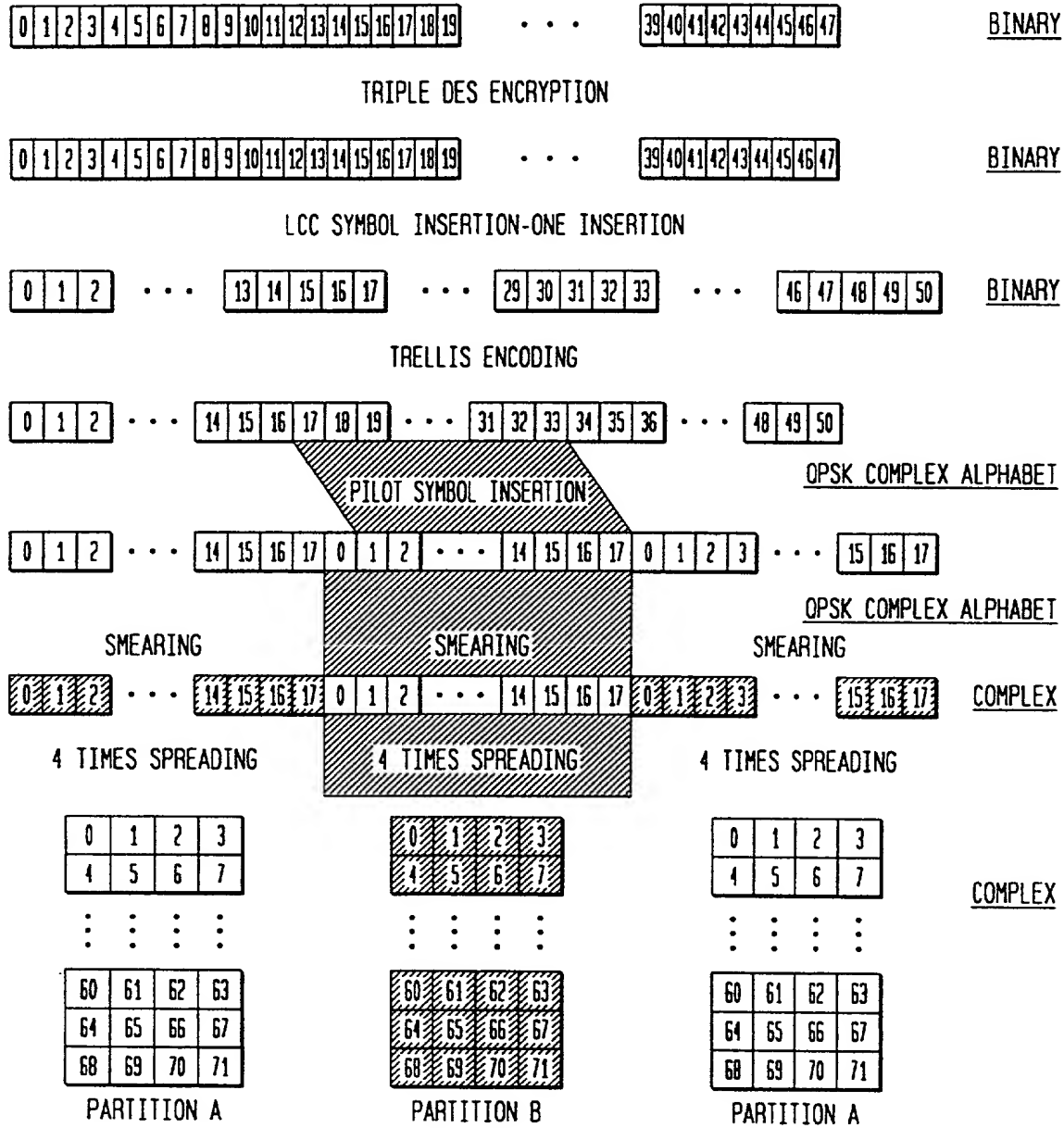


FIG. 63

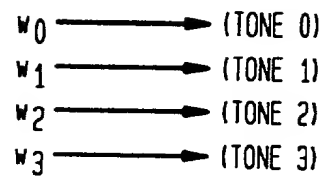


FIG. 65

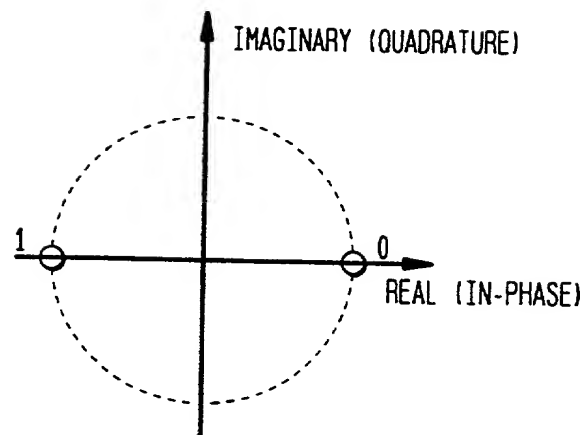
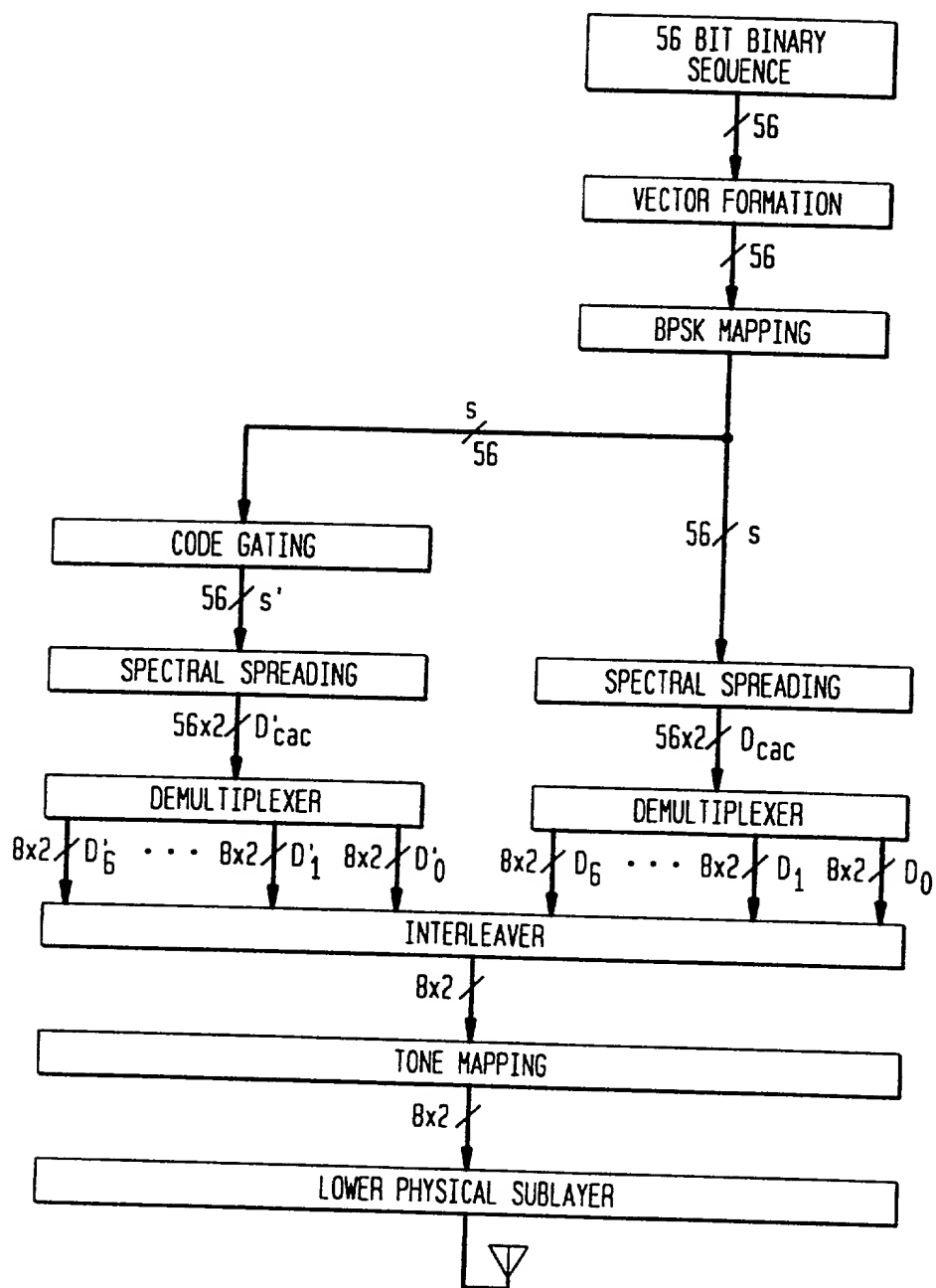


FIG. 64



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FIG. 65'

BIT	SIGNAL MAPPING	
	IN PHASE	QUADRATURE
0	1	0
1	-1	0

FIG. 66

BURST NUMBER														
	0	1	2	3	4	5	6	7	8	9	10	11	12	13
MATRIX	D ₀	D ₁	D ₂	D ₃	D ₄	D ₅	D ₆	D ₆ '	D ₅ '	D ₄ '	D ₃ '	D ₂ '	D ₁ '	D ₀ '

FIG. 67

		COLUMN NUMBER	
		0	1
ROW NUMBER	0	$CAC_{ij}(0)^a$	$CAC_{ij}(8)$
	1	$CAC_{ij}(1)$	$CAC_{ij}(9)$
	2	$CAC_{ij}(2)$	$CAC_{ij}(10)$
	3	$CAC_{ij}(3)$	$CAC_{ij}(11)$
	4	$CAC_{ij}(4)$	$CAC_{ij}(12)$
	5	$CAC_{ij}(5)$	$CAC_{ij}(13)$
	6	$CAC_{ij}(6)$	$CAC_{ij}(14)$
	7	$CAC_{ij}(7)$	$CAC_{ij}(15)$

a. i IS THE SUBBAND PAIR INDEX (0,1,2,OR 3)
 AND j IS THE CAC ID (0 OR 1)

FIG. 68

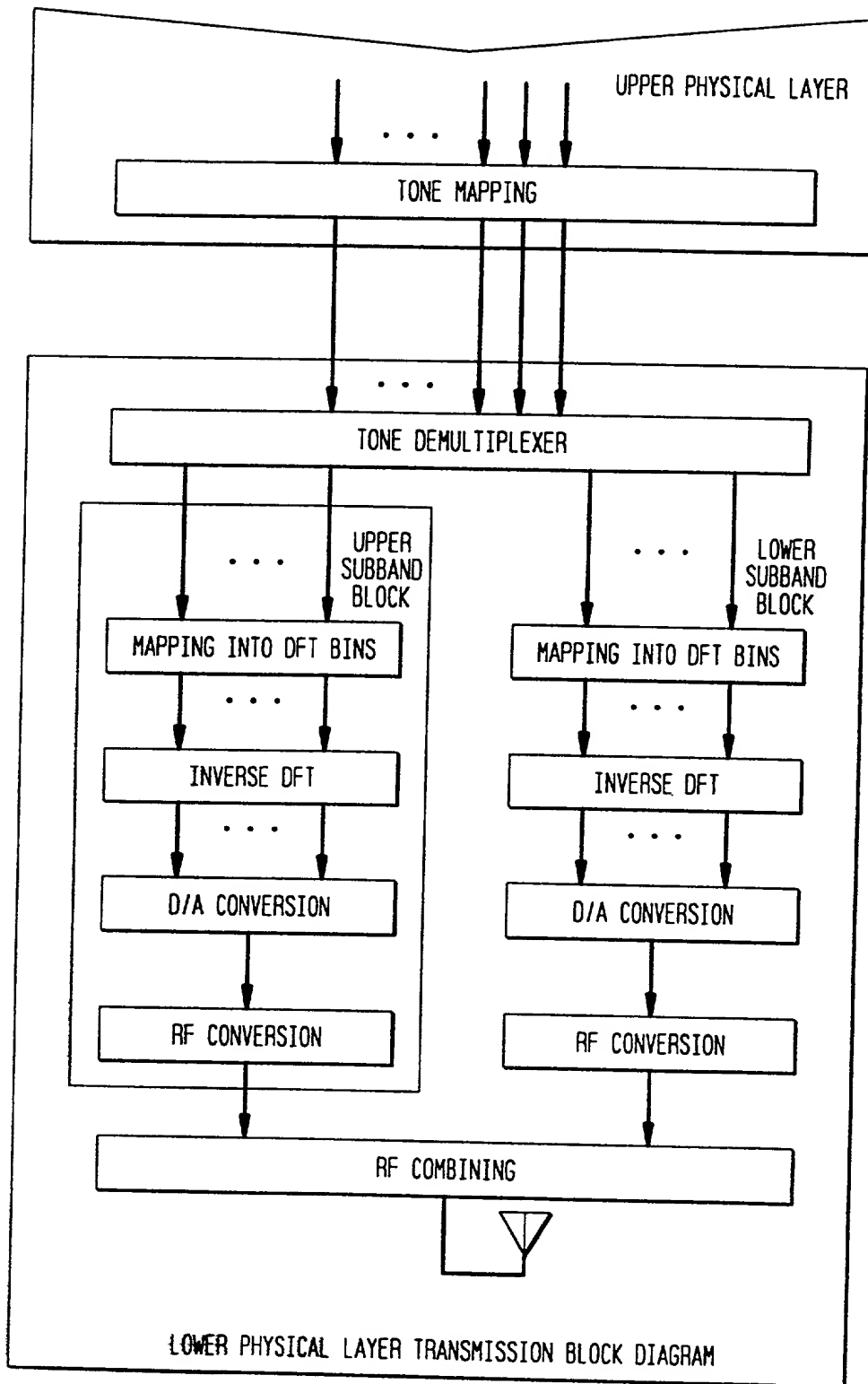


FIG. 69

			BIN NUMBER		
			BIN 0 TO BIN 95	BIN 96 TO BIN 415	BIN 416 TO BIN 511
DFT PAIR	0	LOWER	UNUSED	T ₀ TO T ₃₁₉	UNUSED
		UPPER		T ₁₂₈₀ TO T ₁₅₉₉	
	1	LOWER		T ₃₂₀ TO T ₆₃₉	
		UPPER		T ₁₆₀₀ TO T ₁₉₁₉	
	2	LOWER		T ₆₄₀ TO T ₉₅₉	
		UPPER		T ₁₉₂₀ TO T ₂₂₃₉	
	3	LOWER		T ₉₆₀ TO T ₁₂₇₉	
		UPPER		T ₂₂₄₀ TO T ₂₅₅₉	

FIG. 70

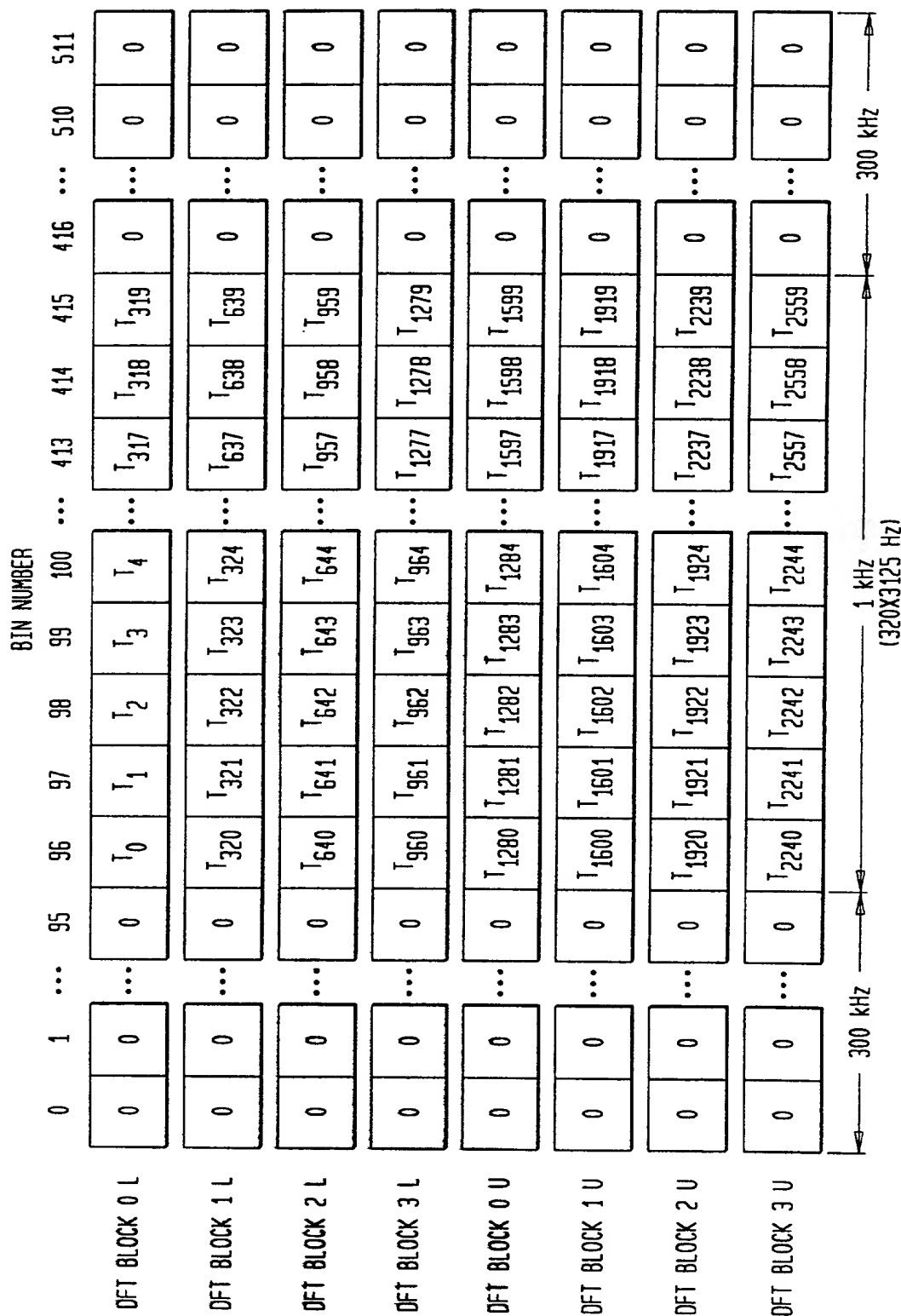
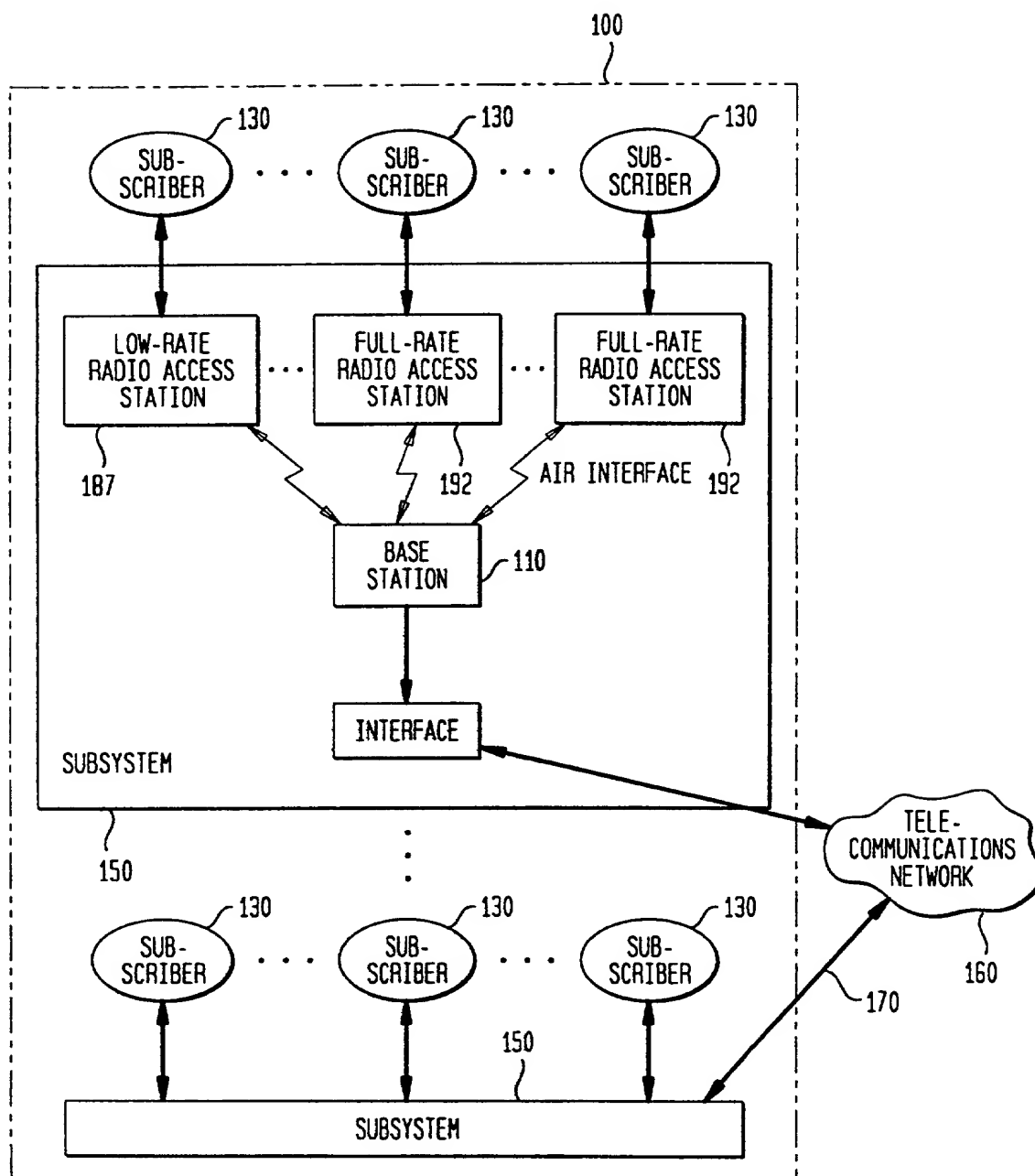


FIG. 71



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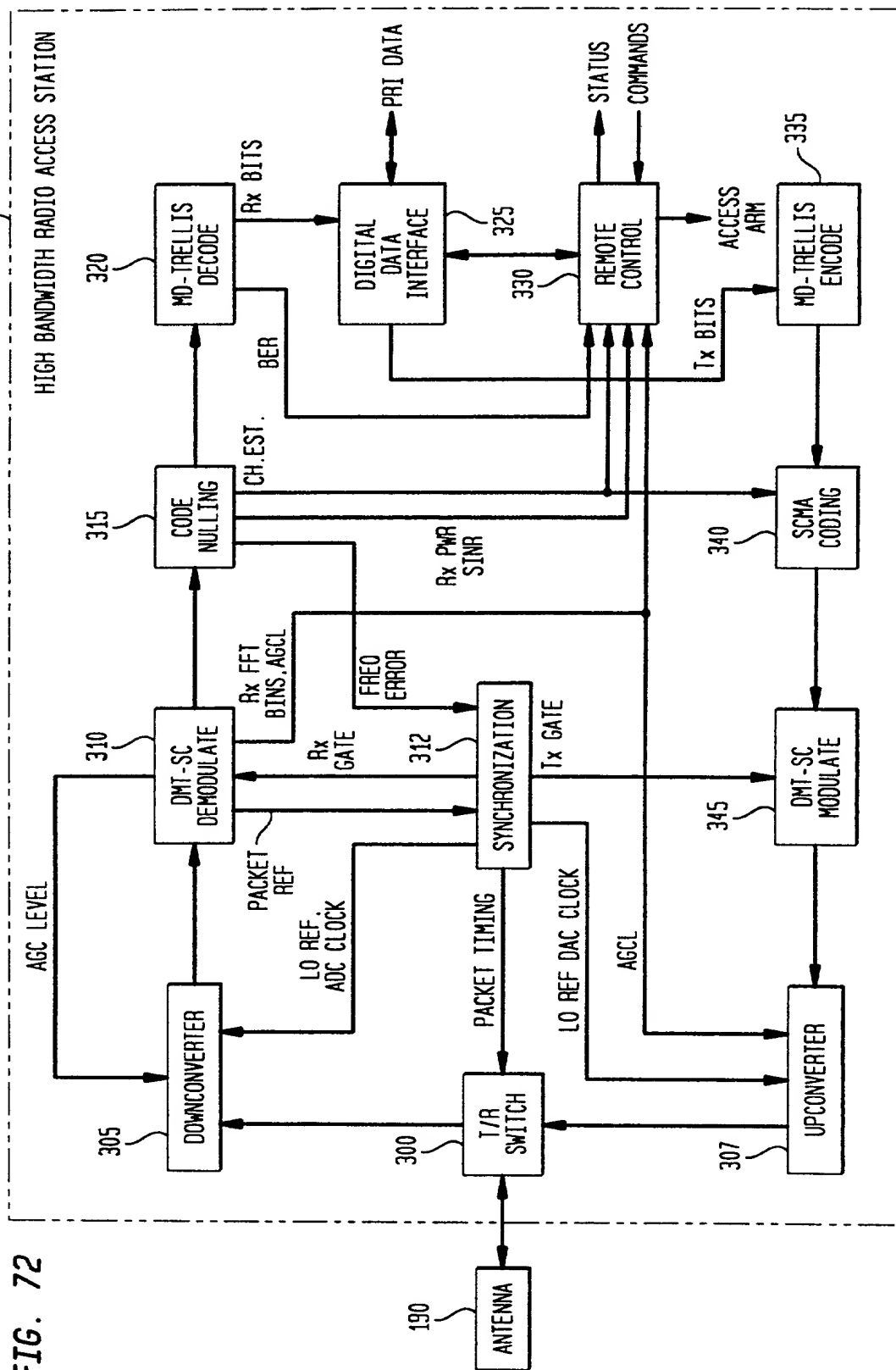
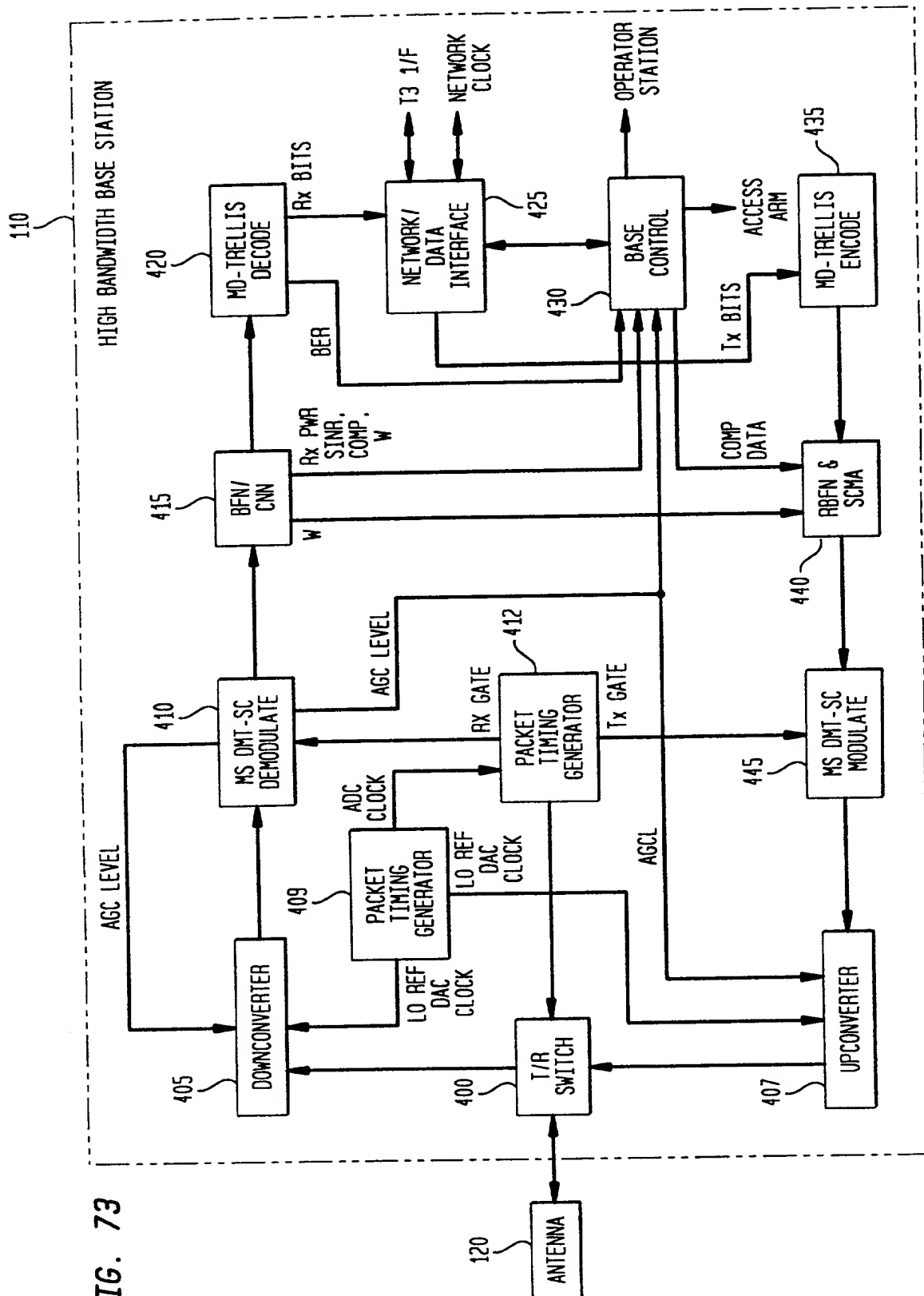


FIG. 73



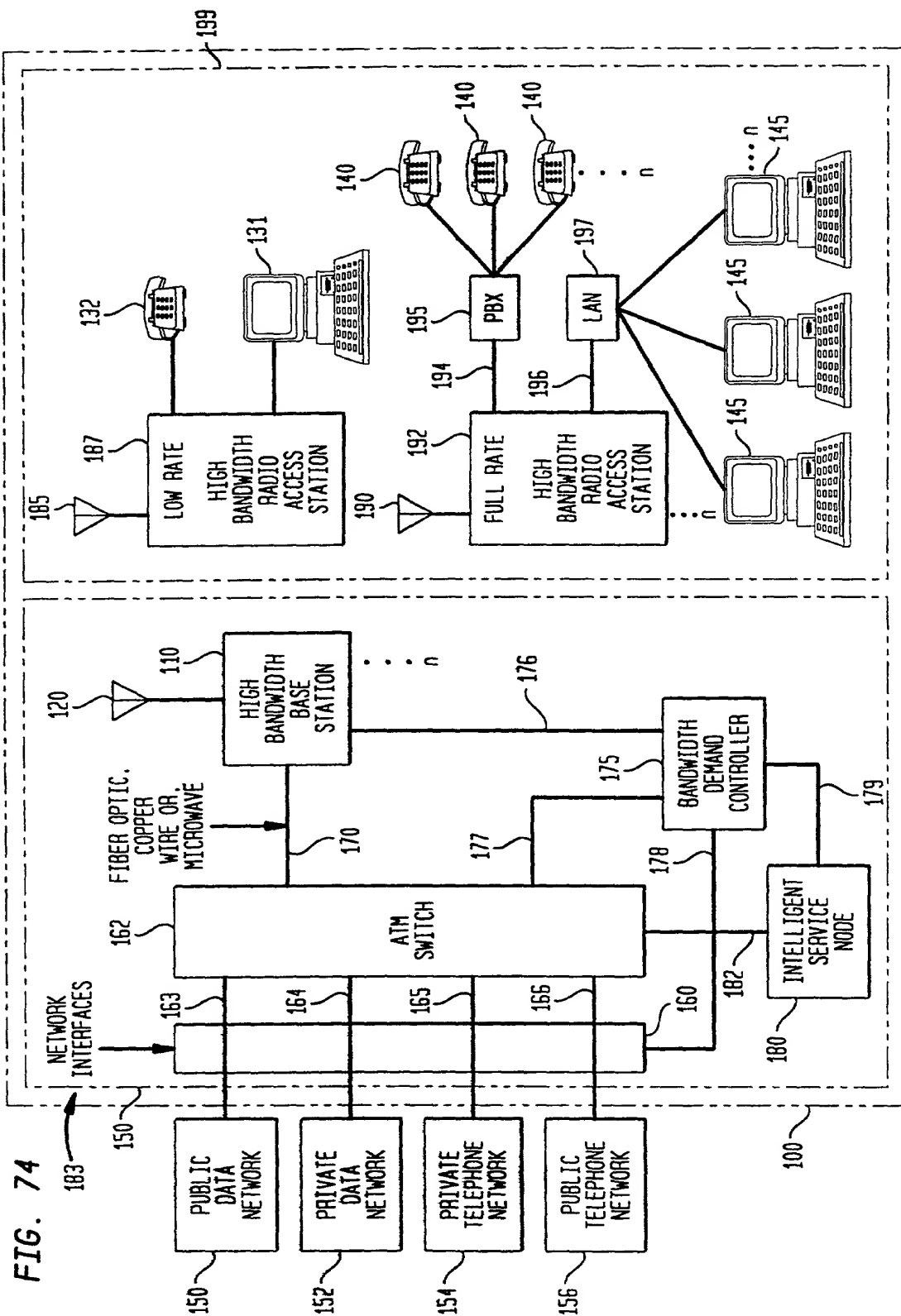


FIG. 75A

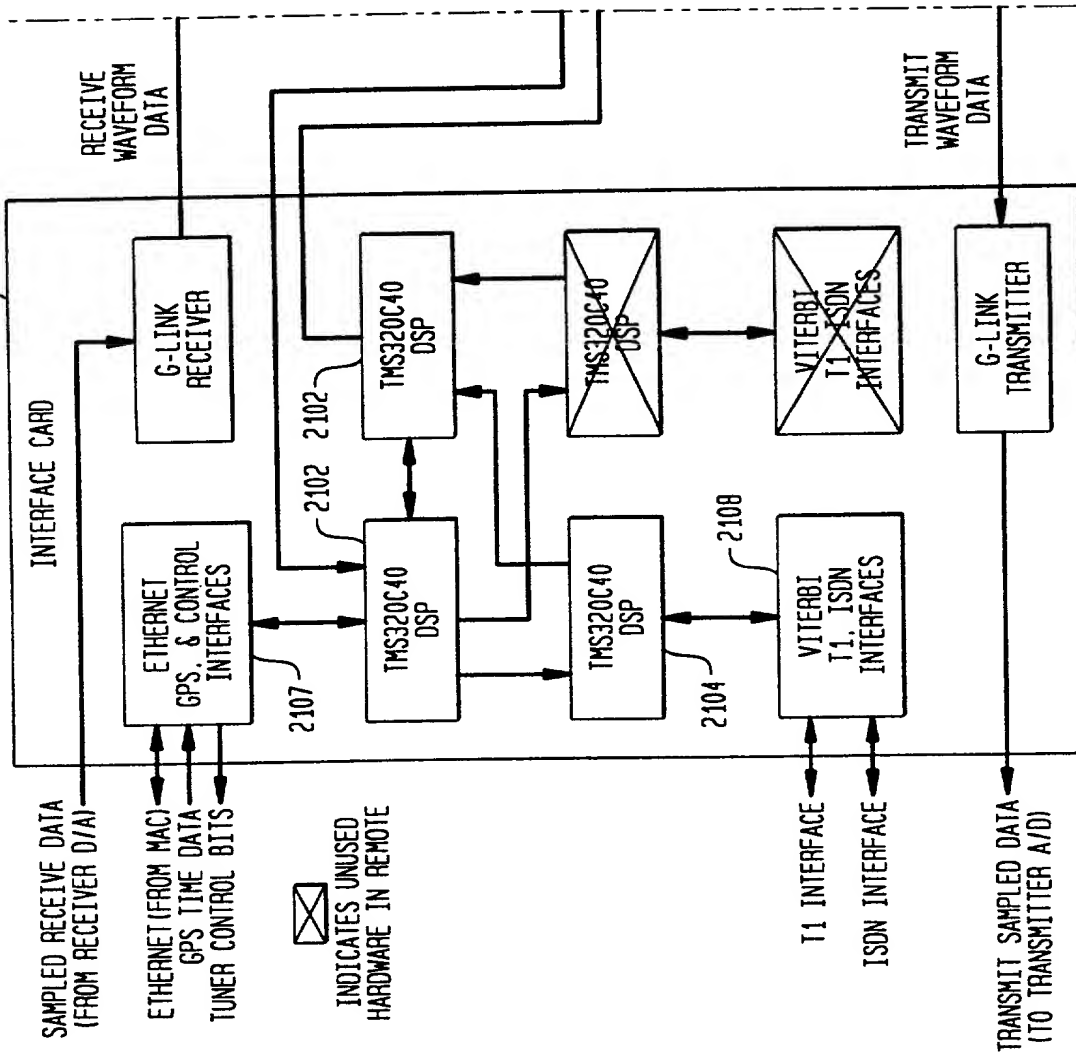


FIG. 75

FIG. 75A	FIG. 75B
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FIG. 75B

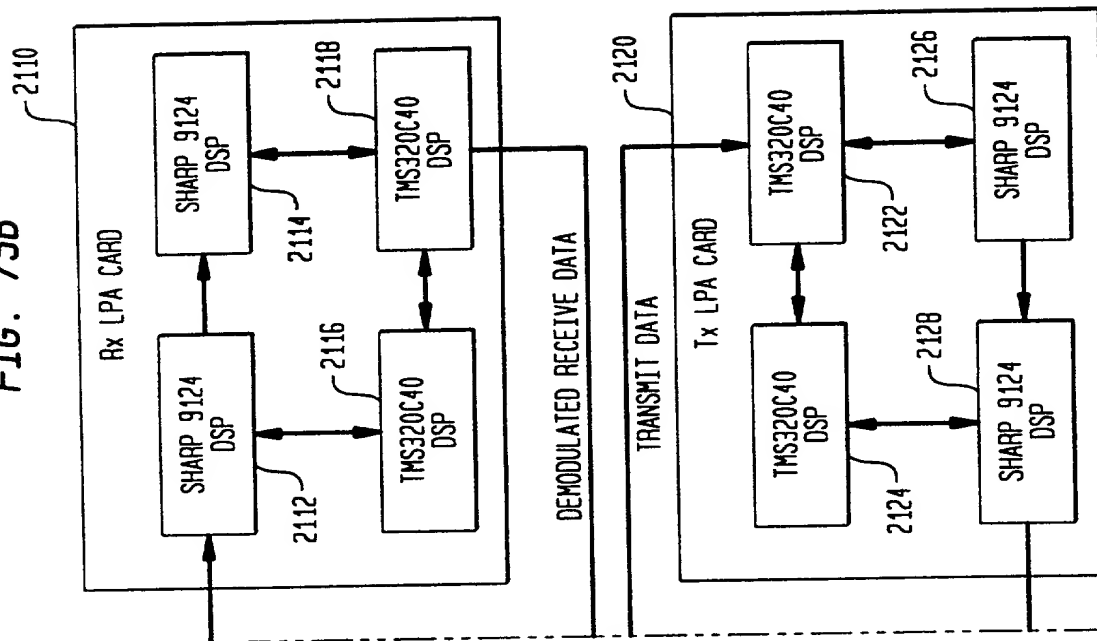


FIG. 76

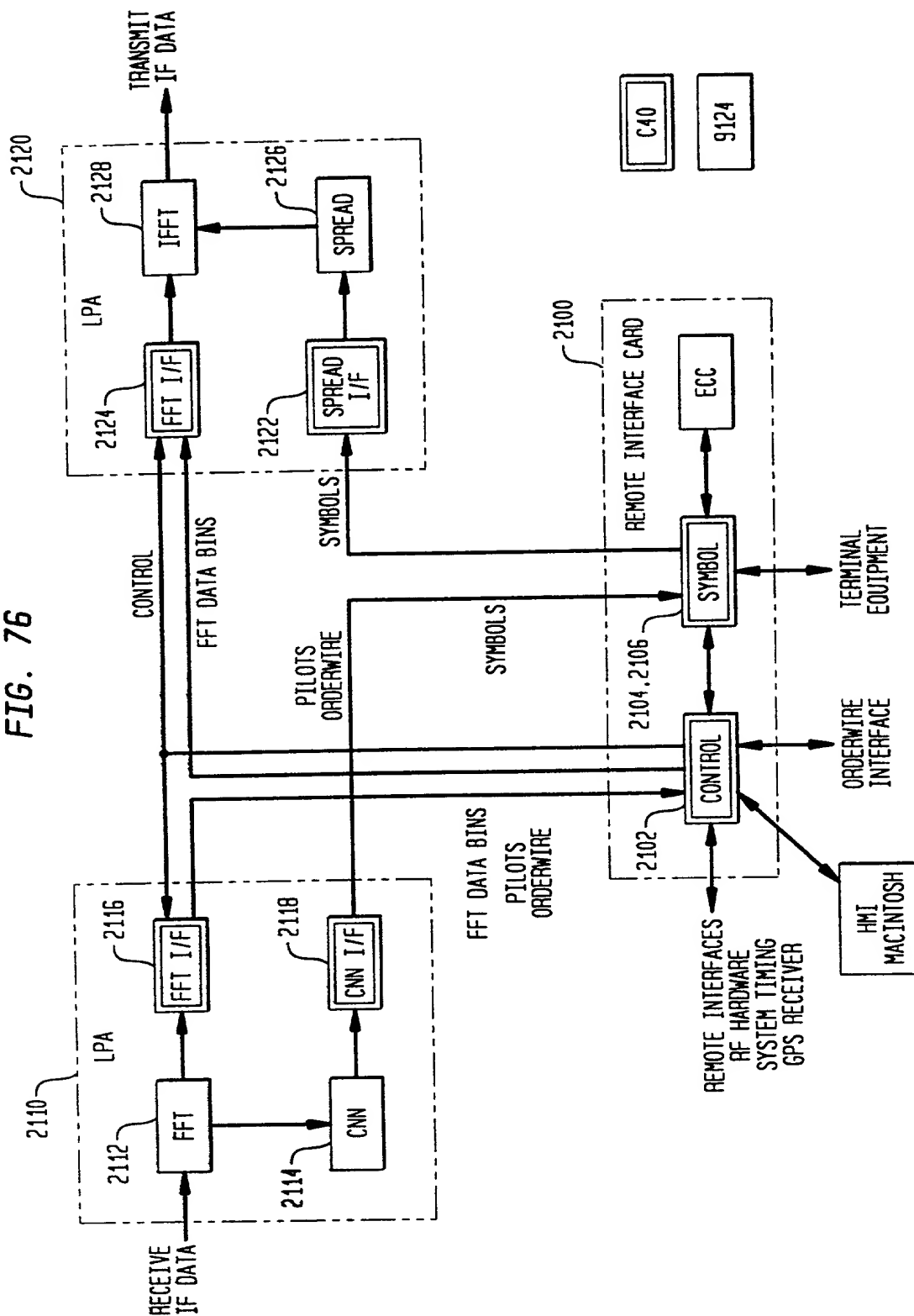


FIG. 77A

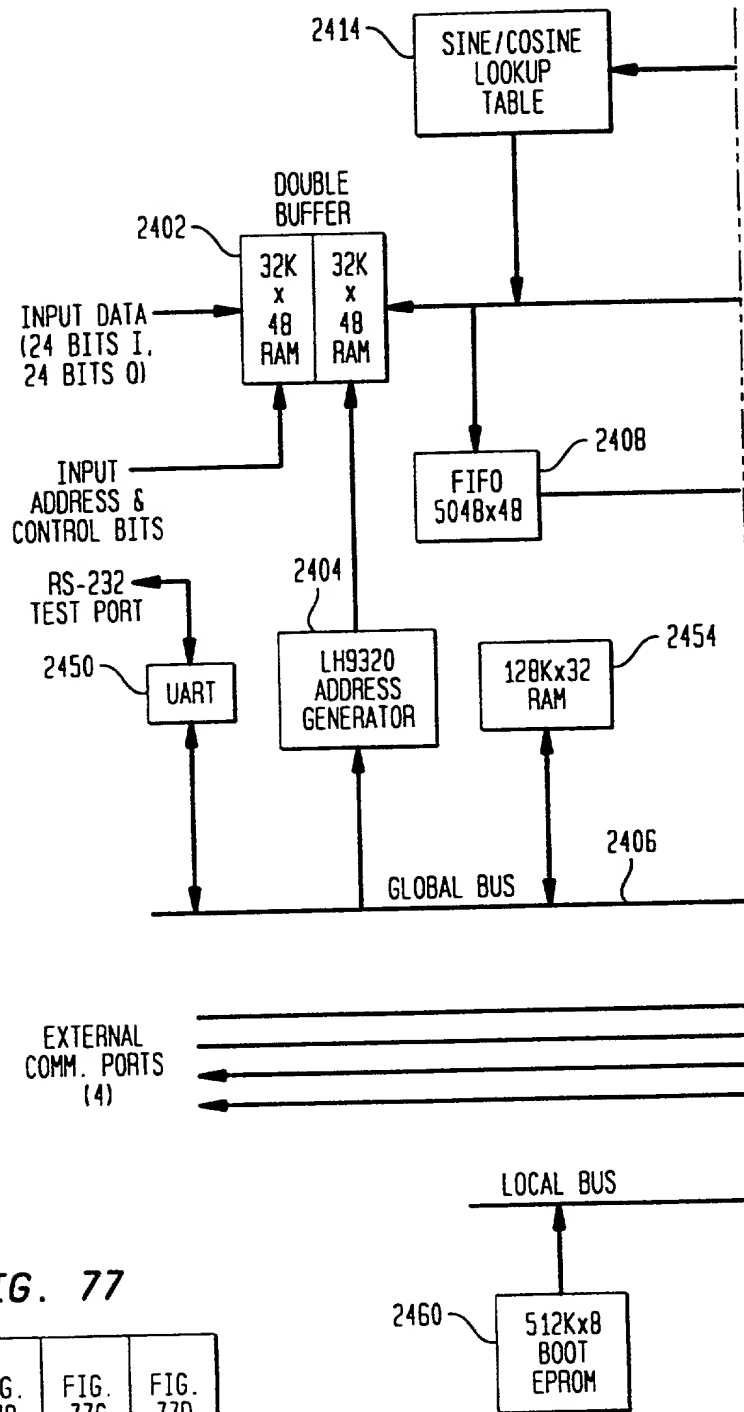
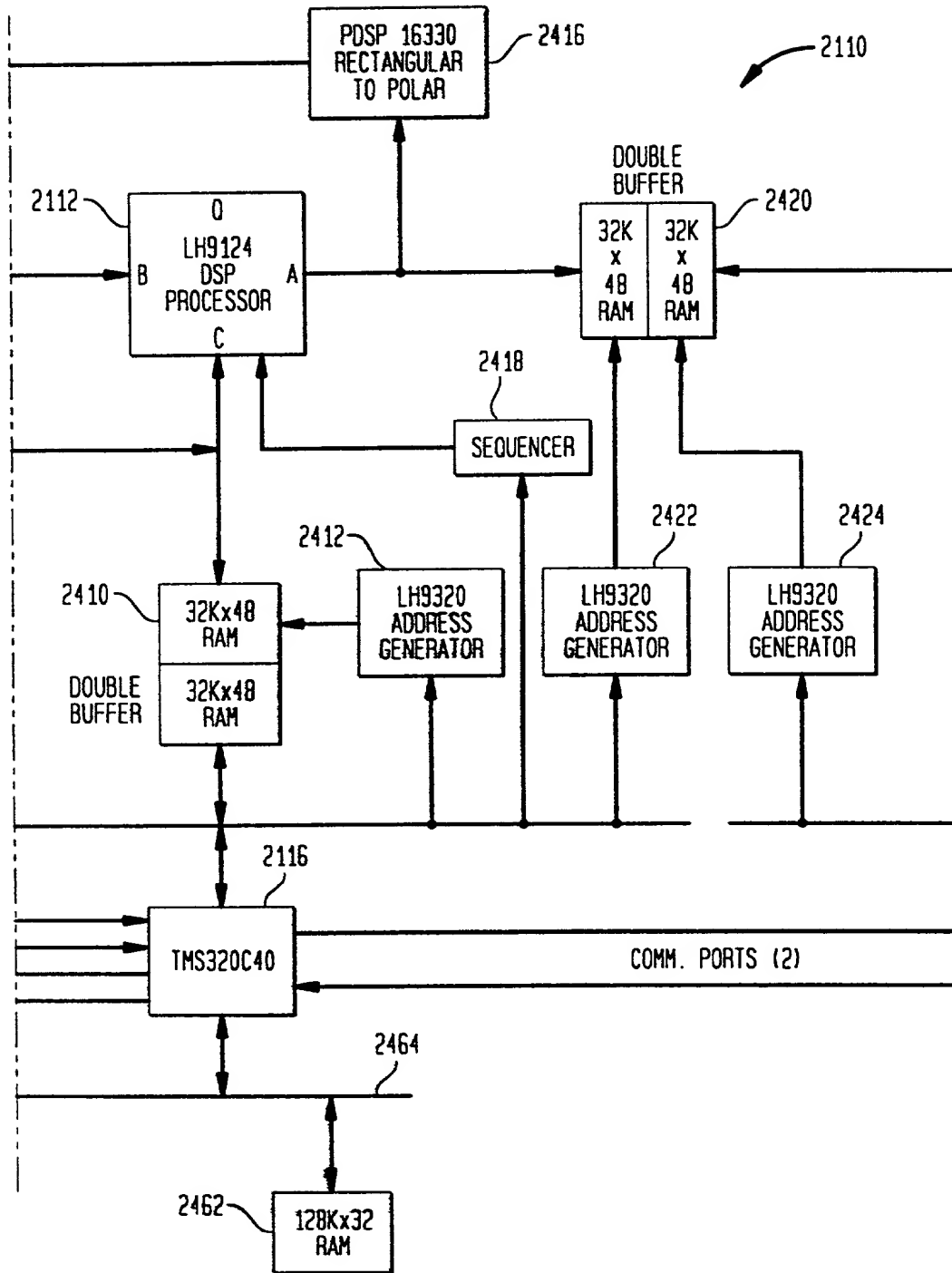


FIG. 77

FIG. 77A	FIG. 77B	FIG. 77C	FIG. 77D
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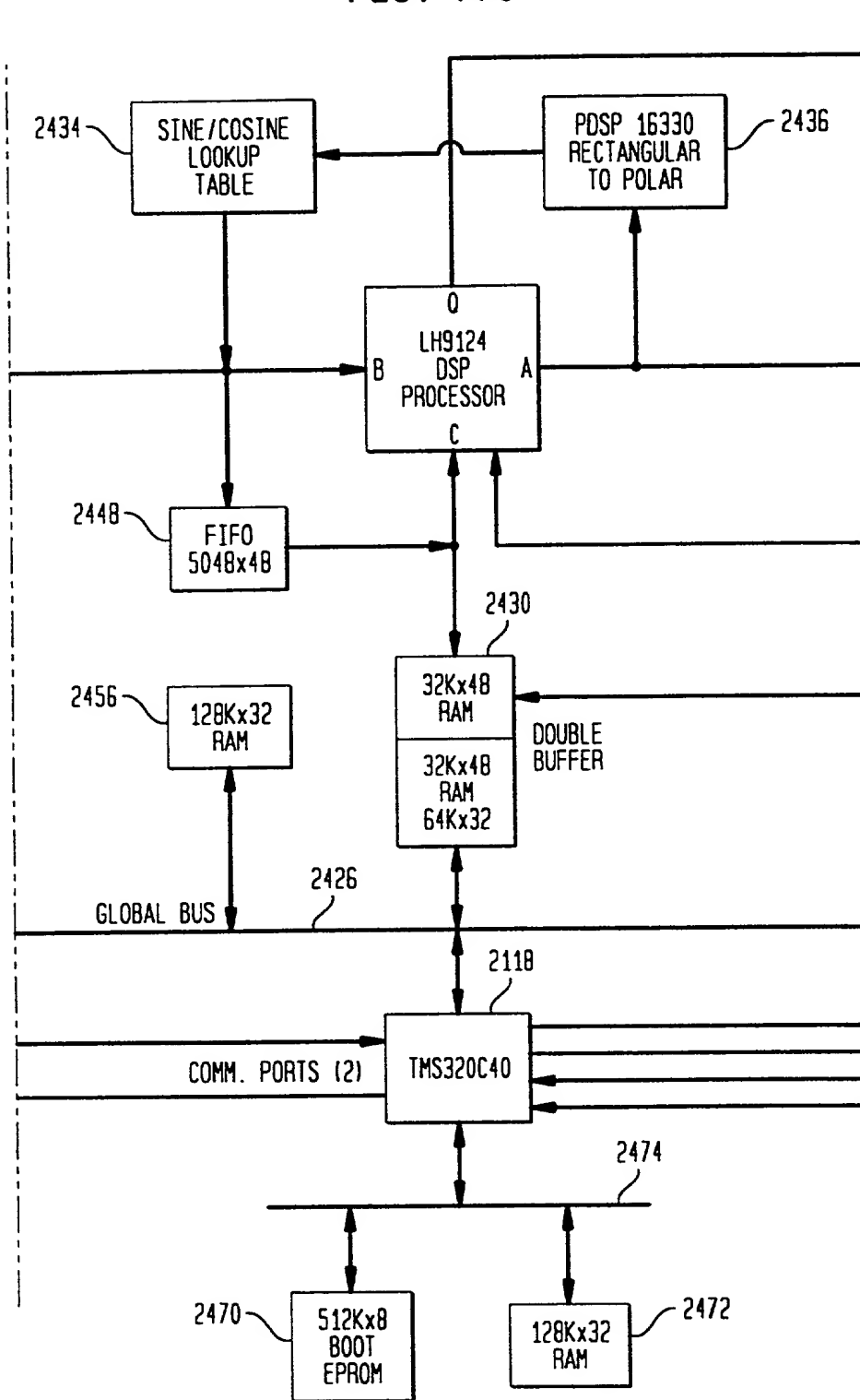
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FIG. 77B

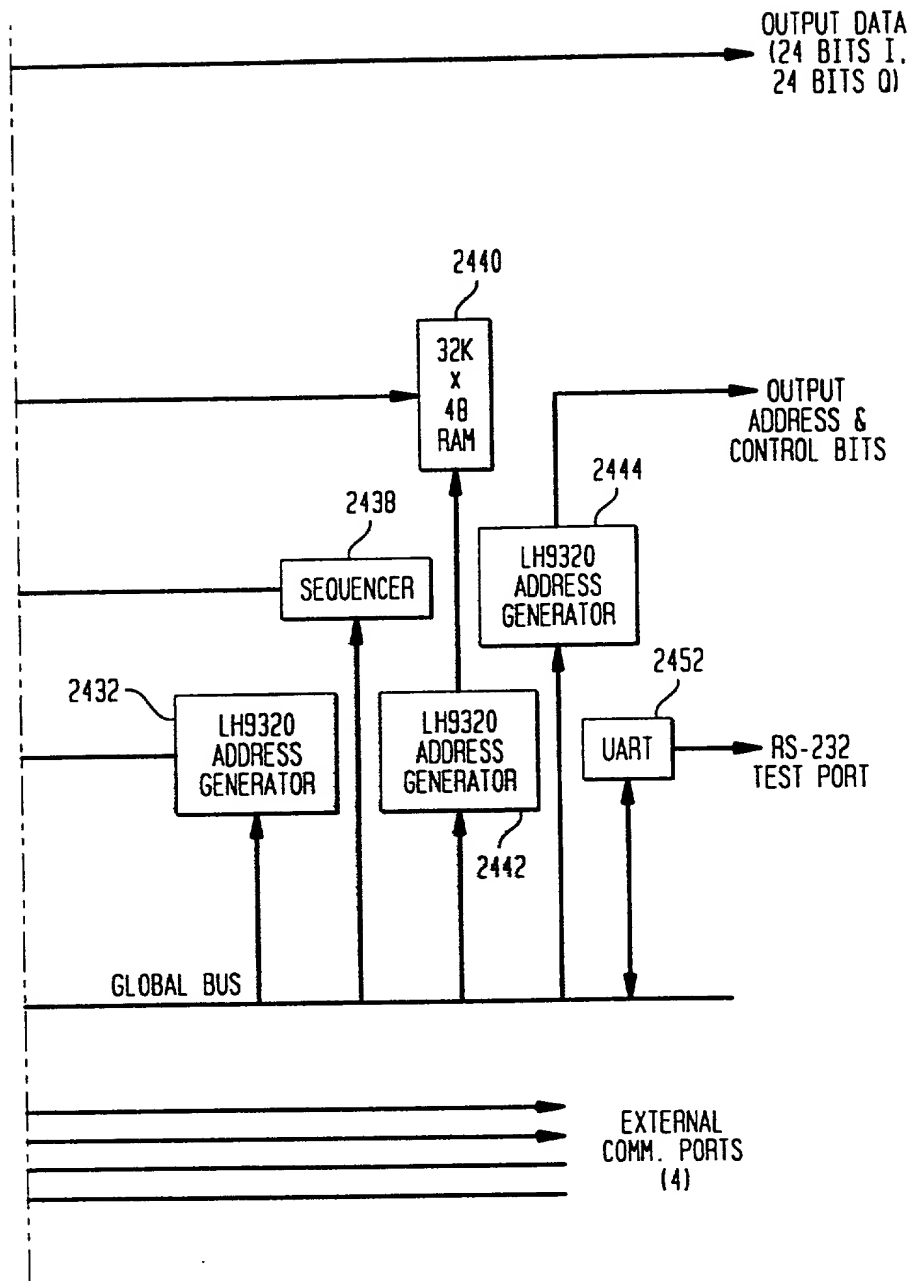


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FIG. 77C



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FIG. 77D



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FIG. 78A

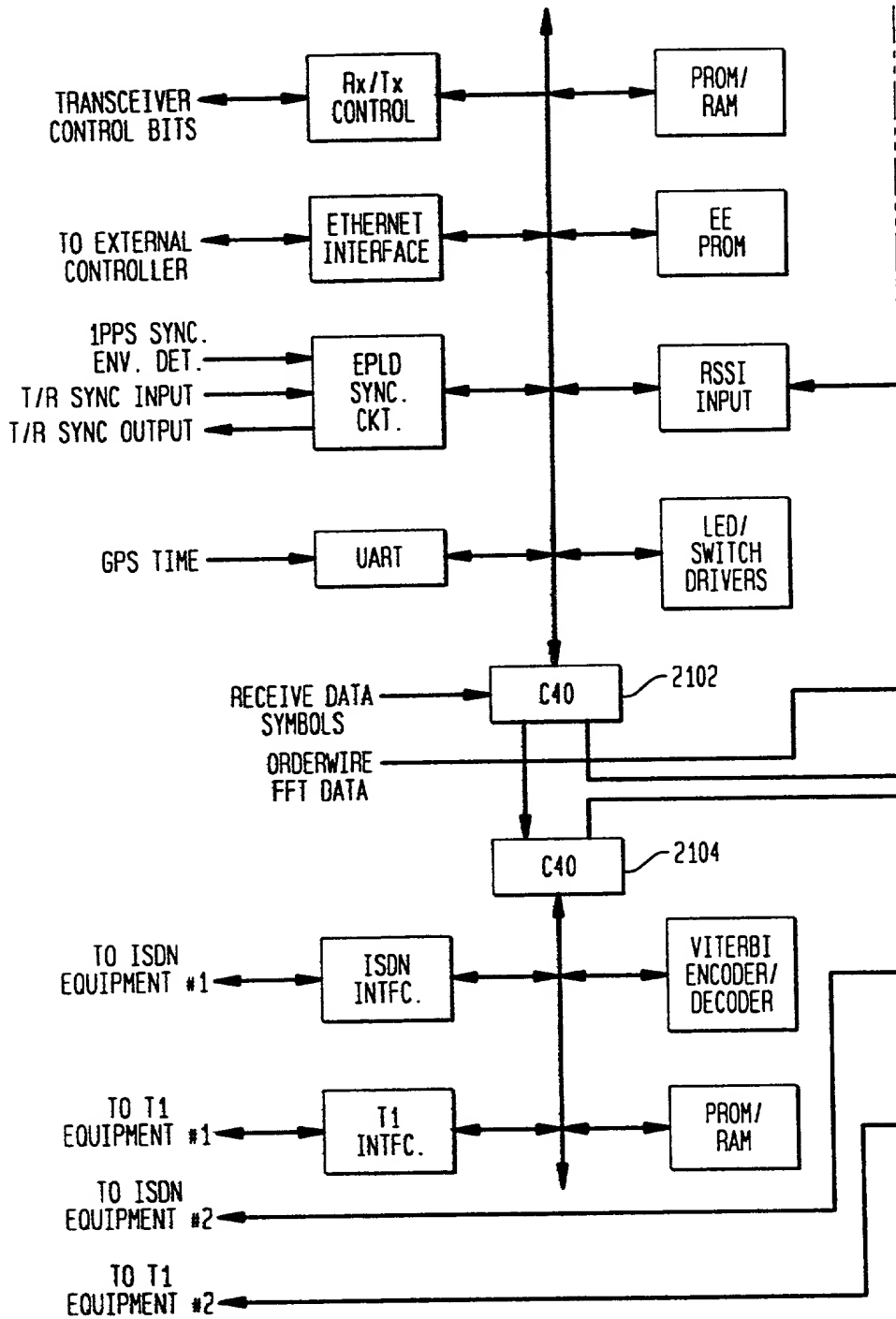


FIG. 78

FIG. 78A	FIG. 78B	FIG. 78C
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FIG. 78B

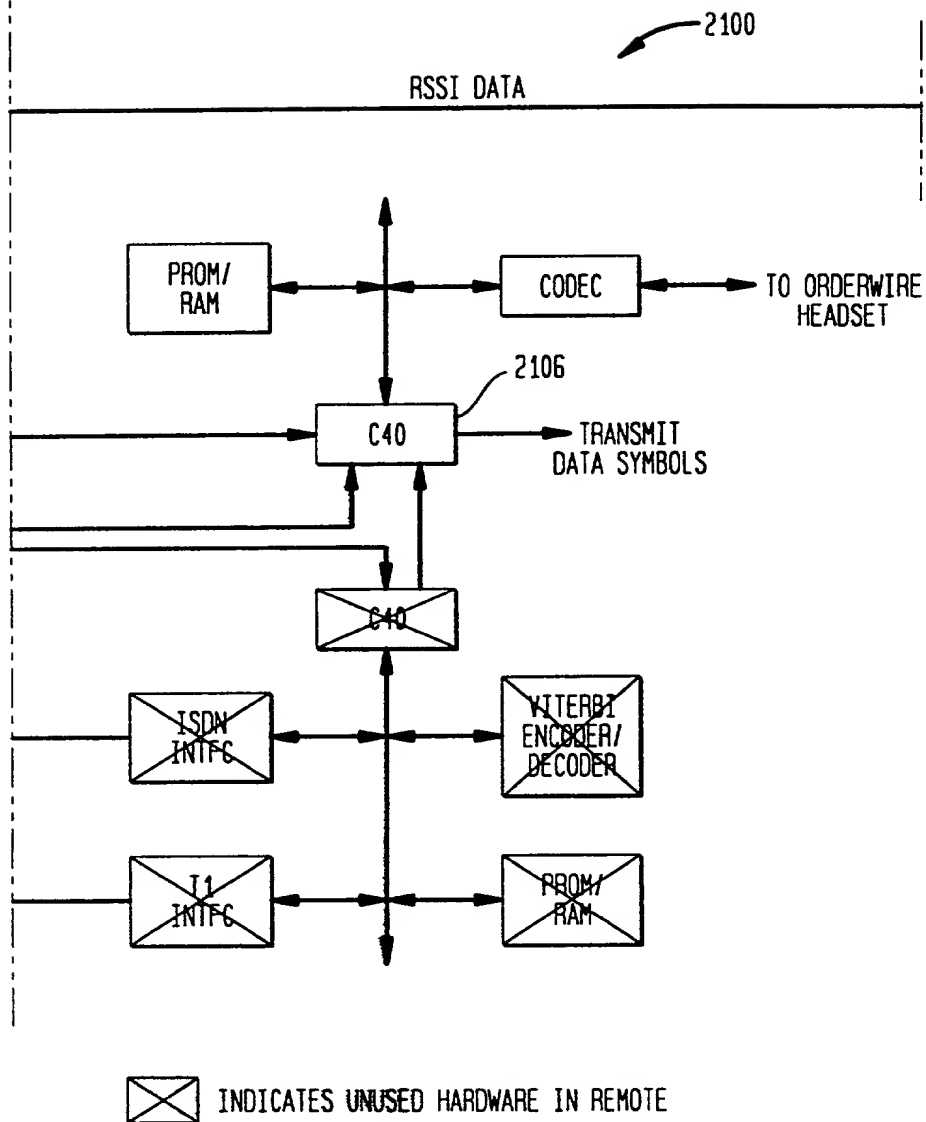
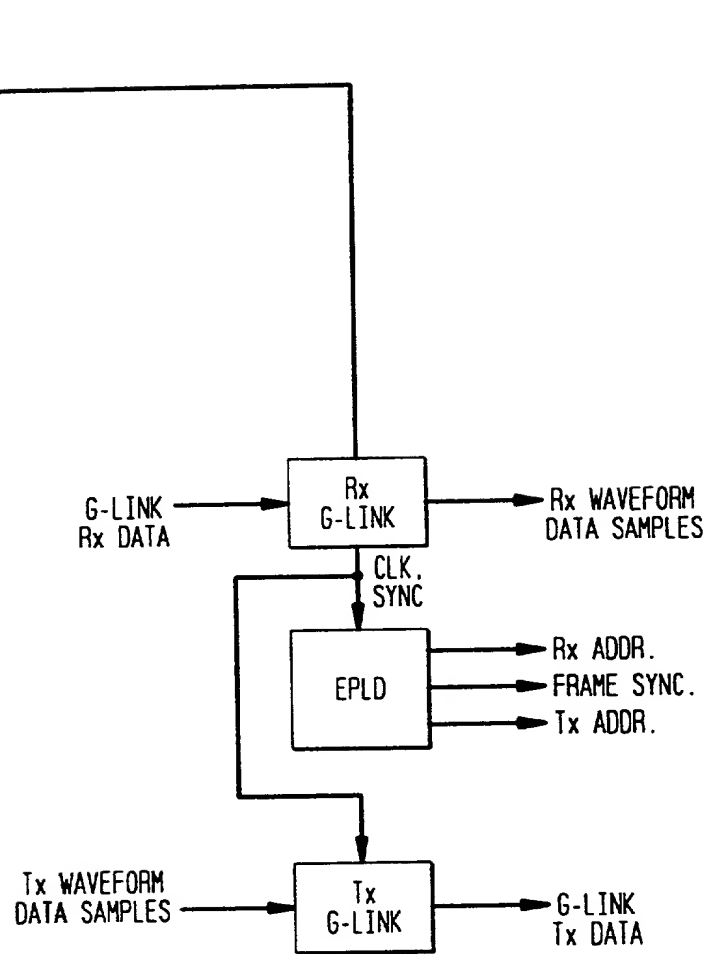


FIG. 78C



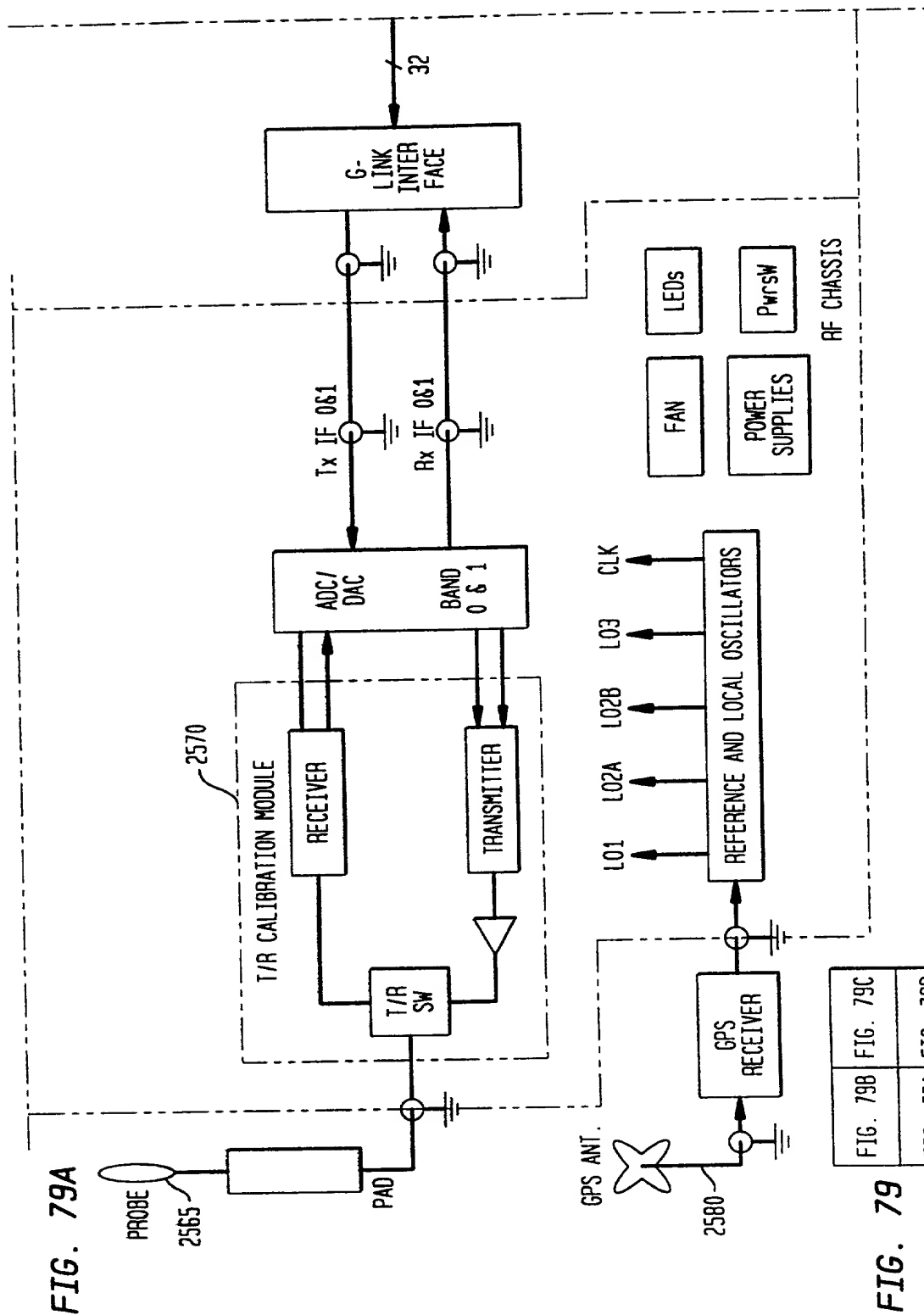
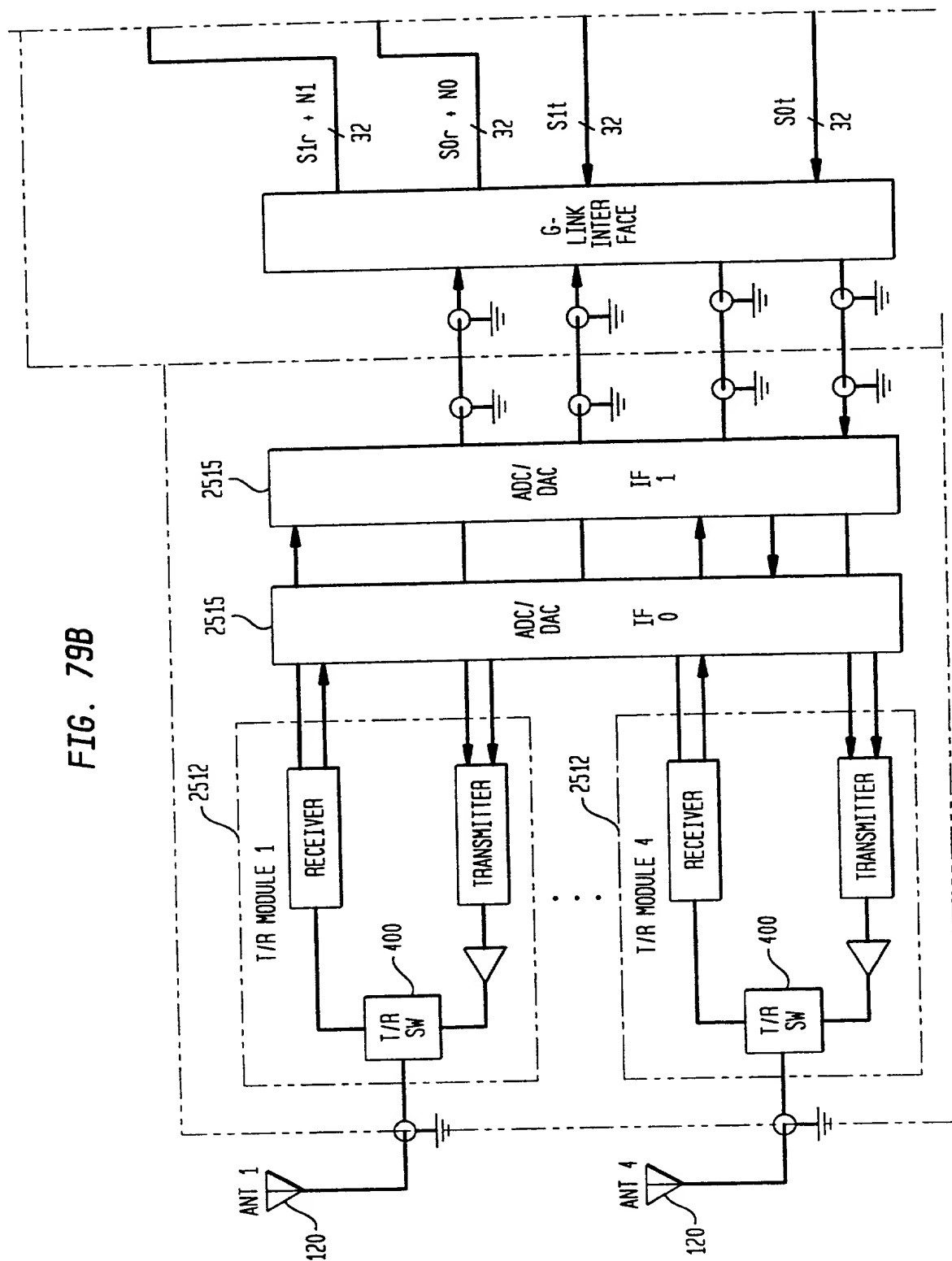
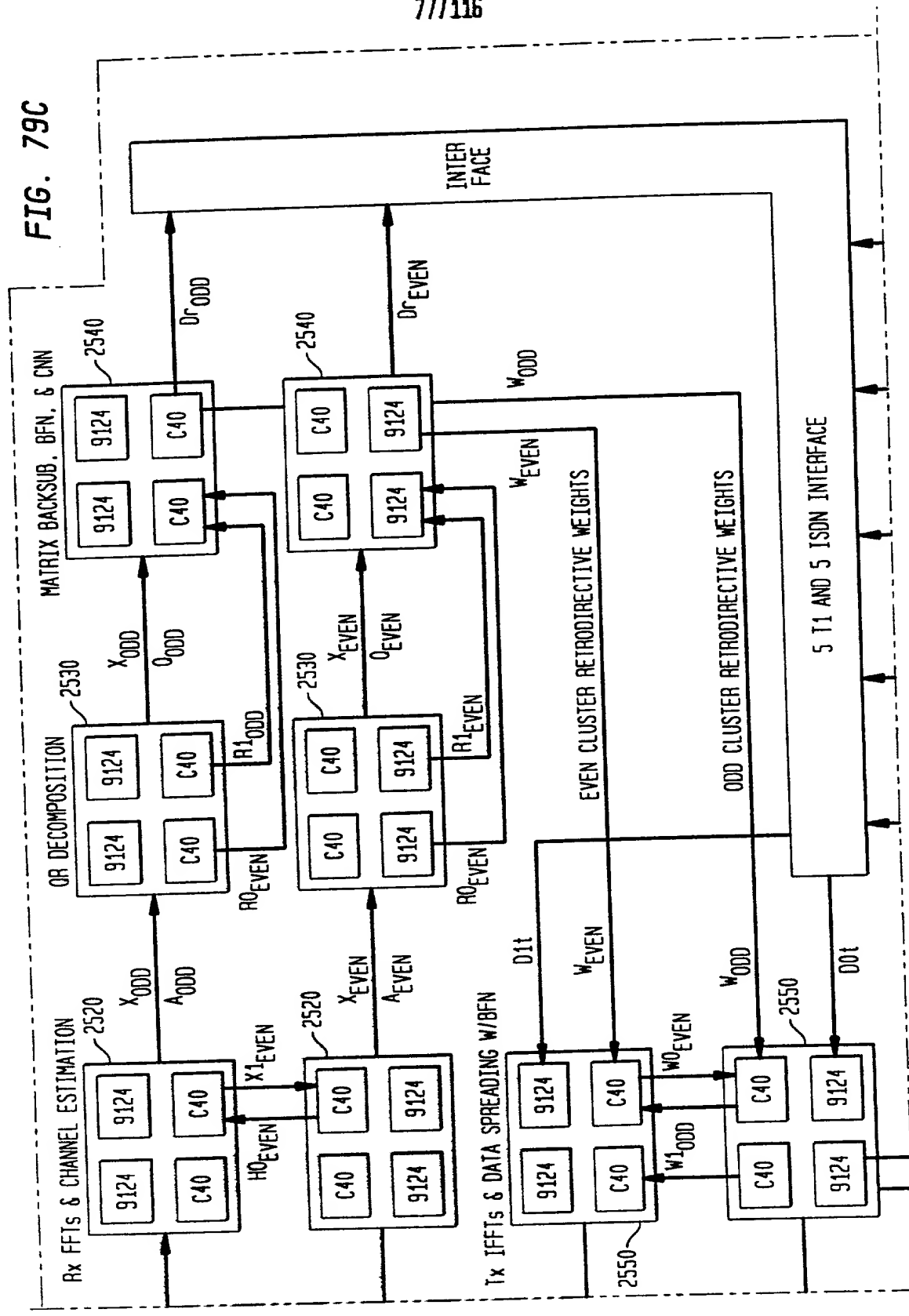


FIG. 79

FIG. 79B	FIG. 79C
FIG. 79A	FIG. 79D





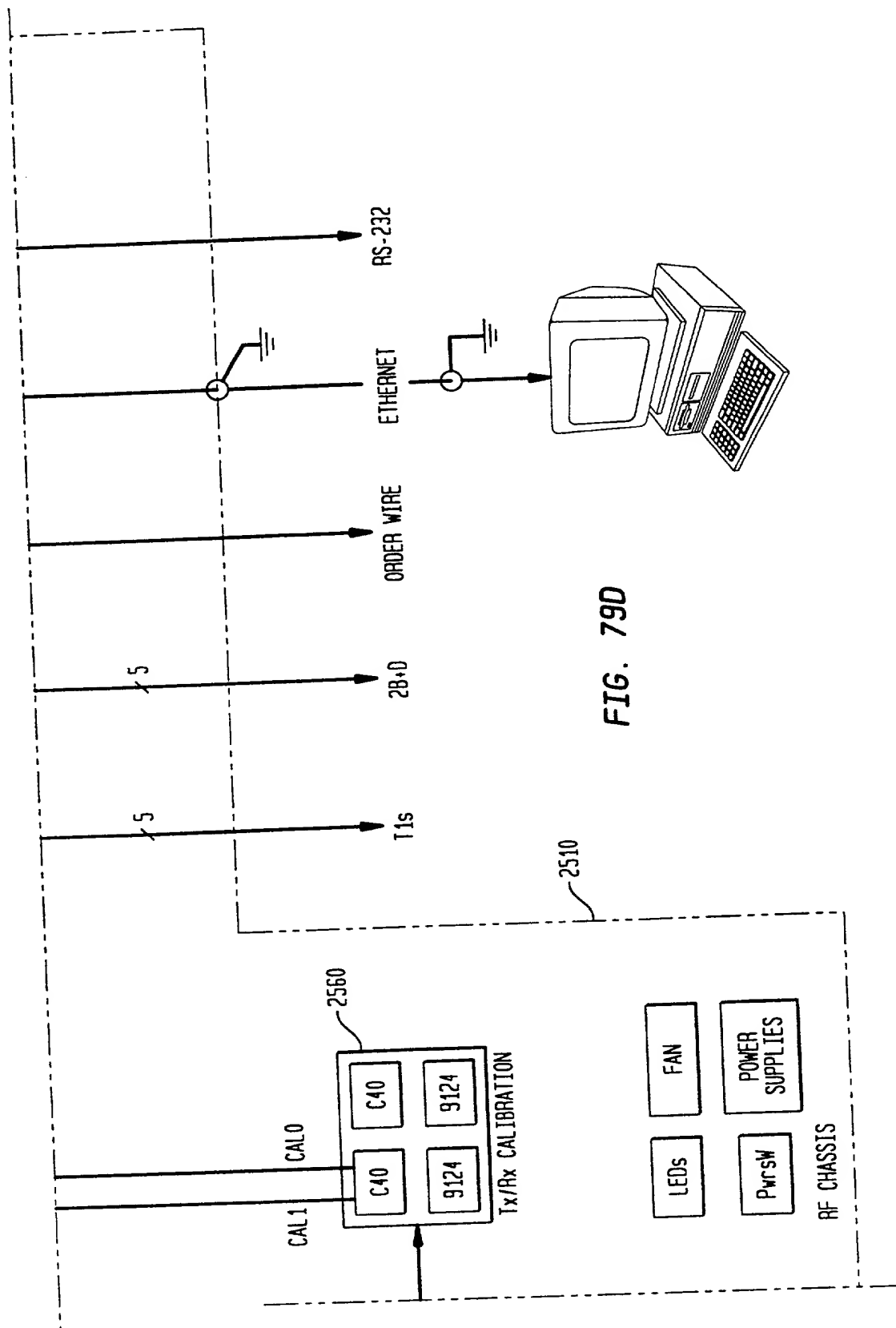


FIG. 790

FIG. 80A

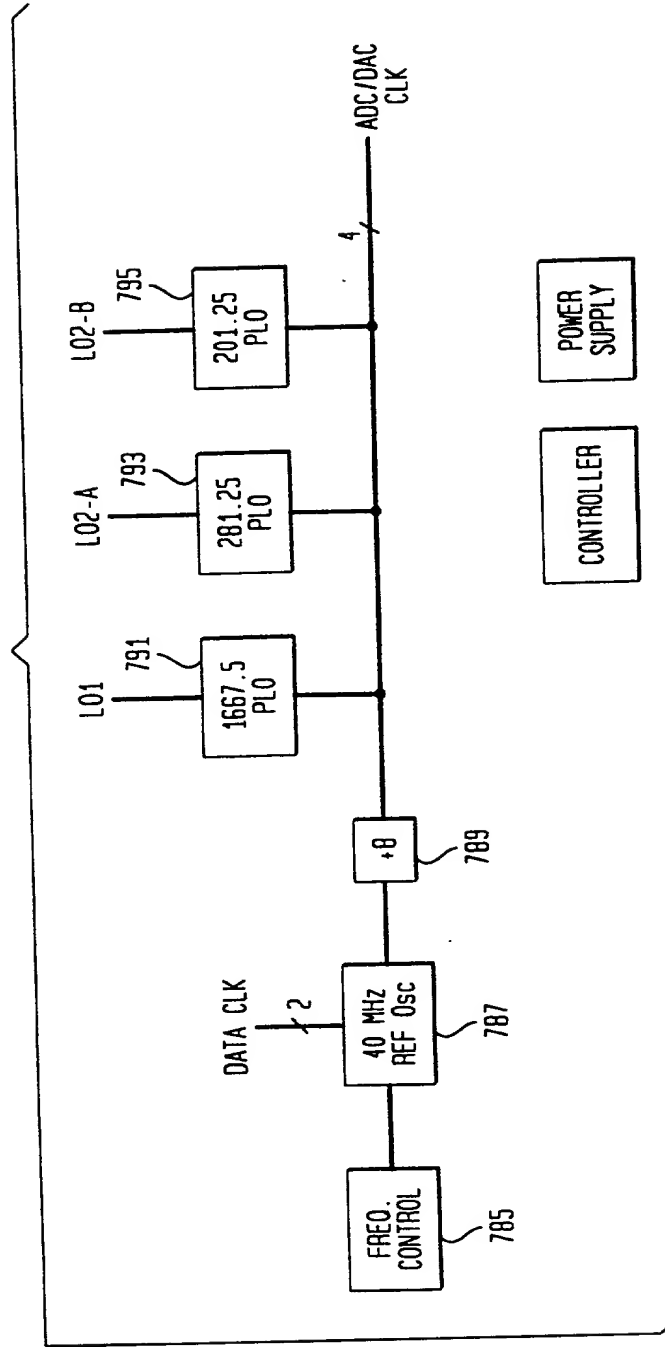


FIG. 80-1

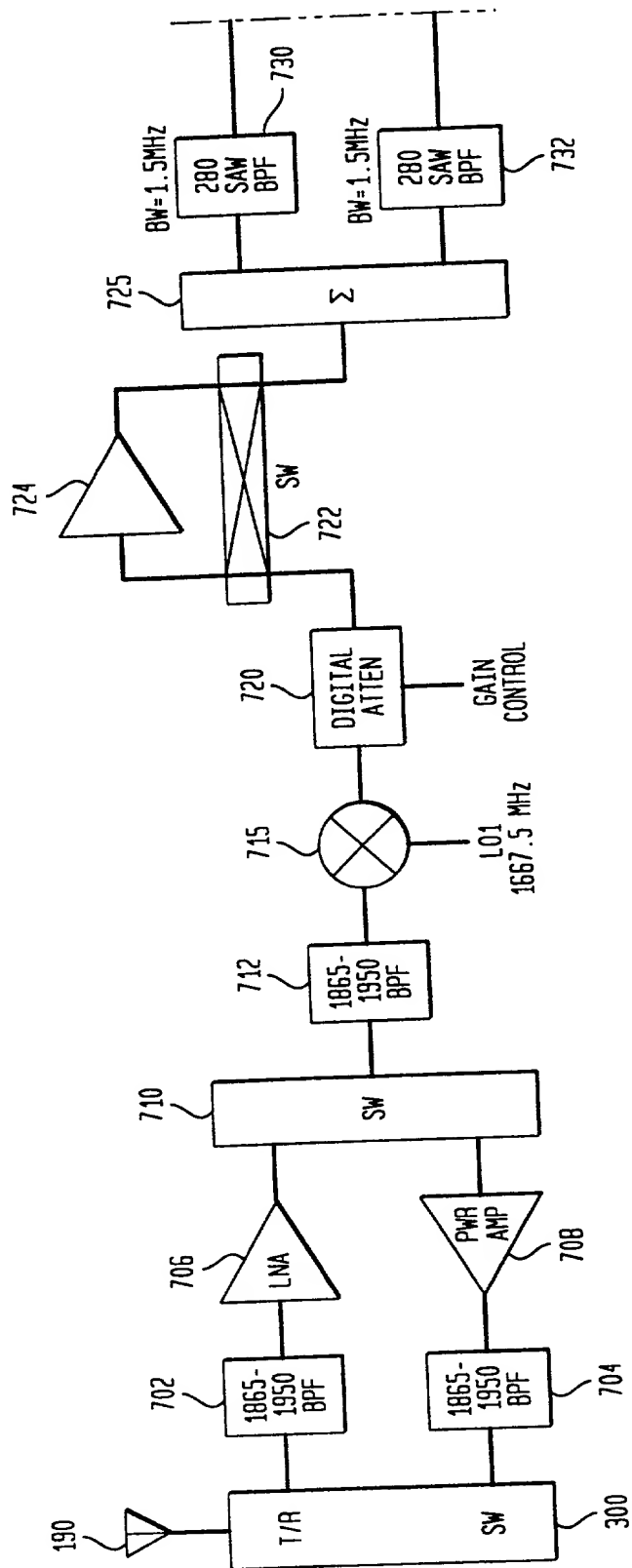


FIG. 80

FIG. 80-1

FIG. 80-2

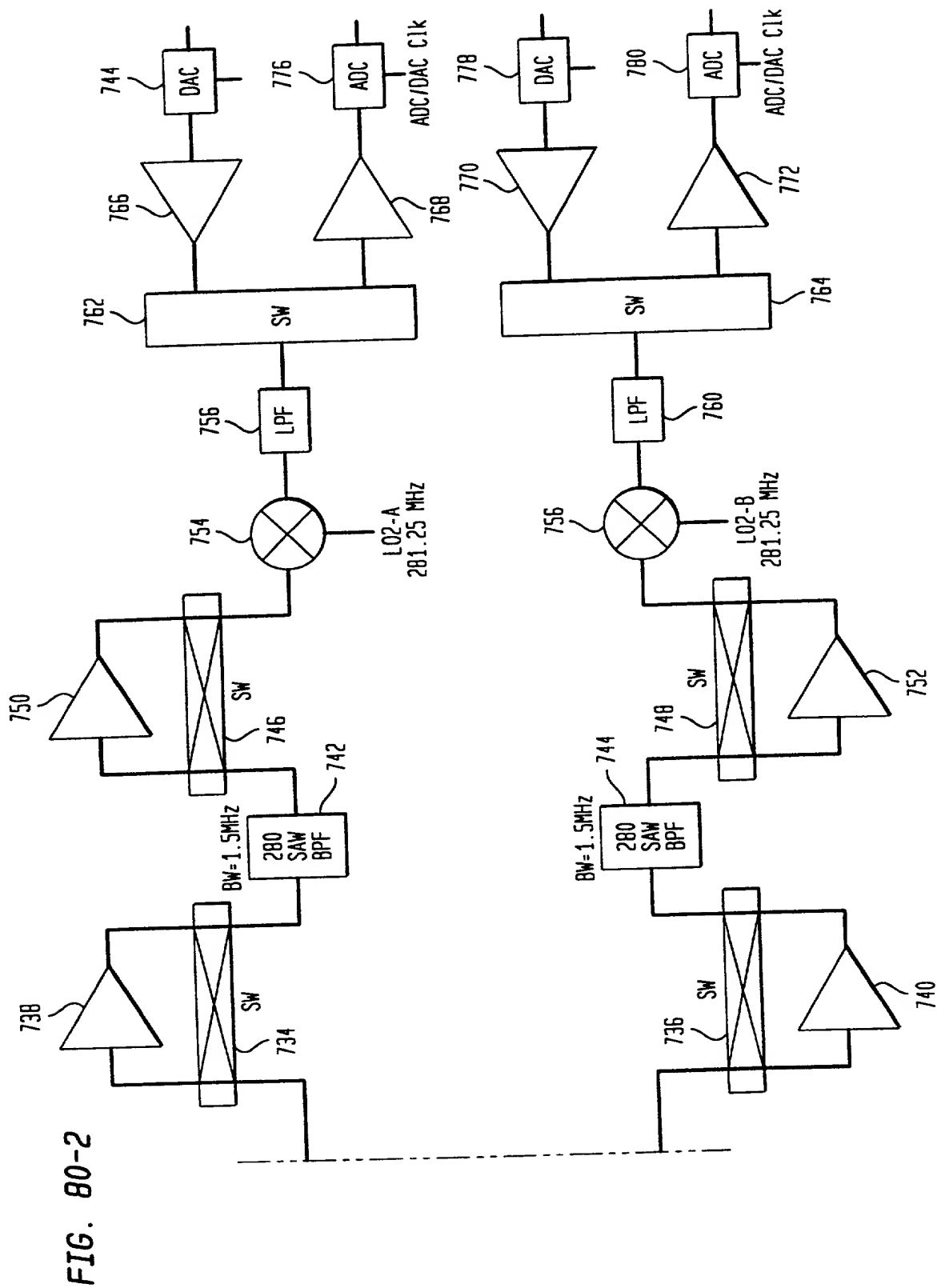


FIG. 81

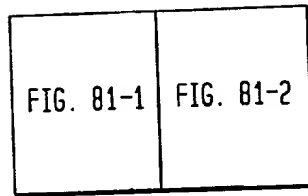


FIG. 81-1

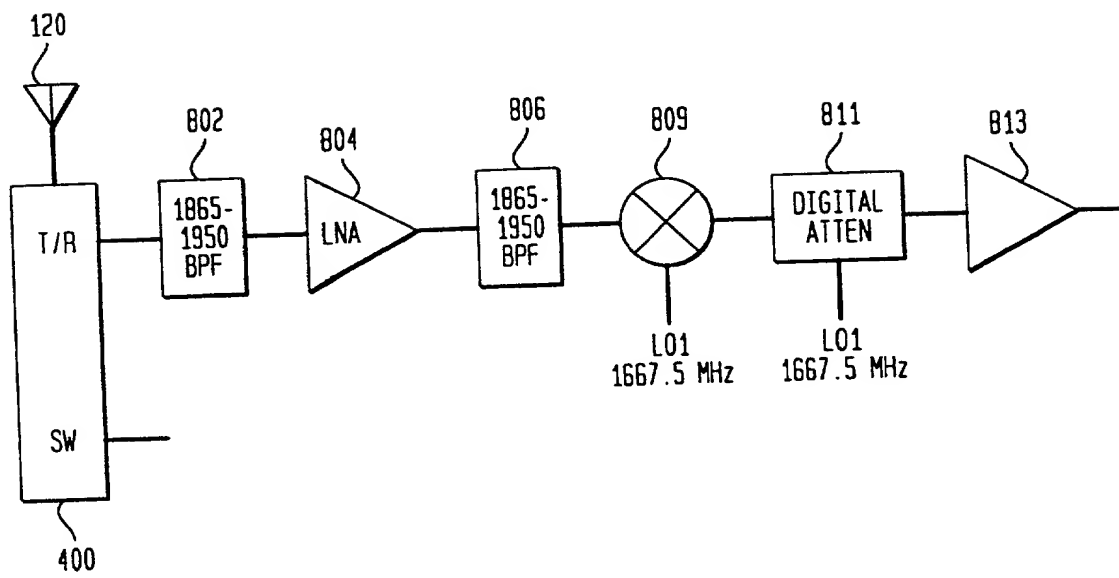


FIG. 81-2

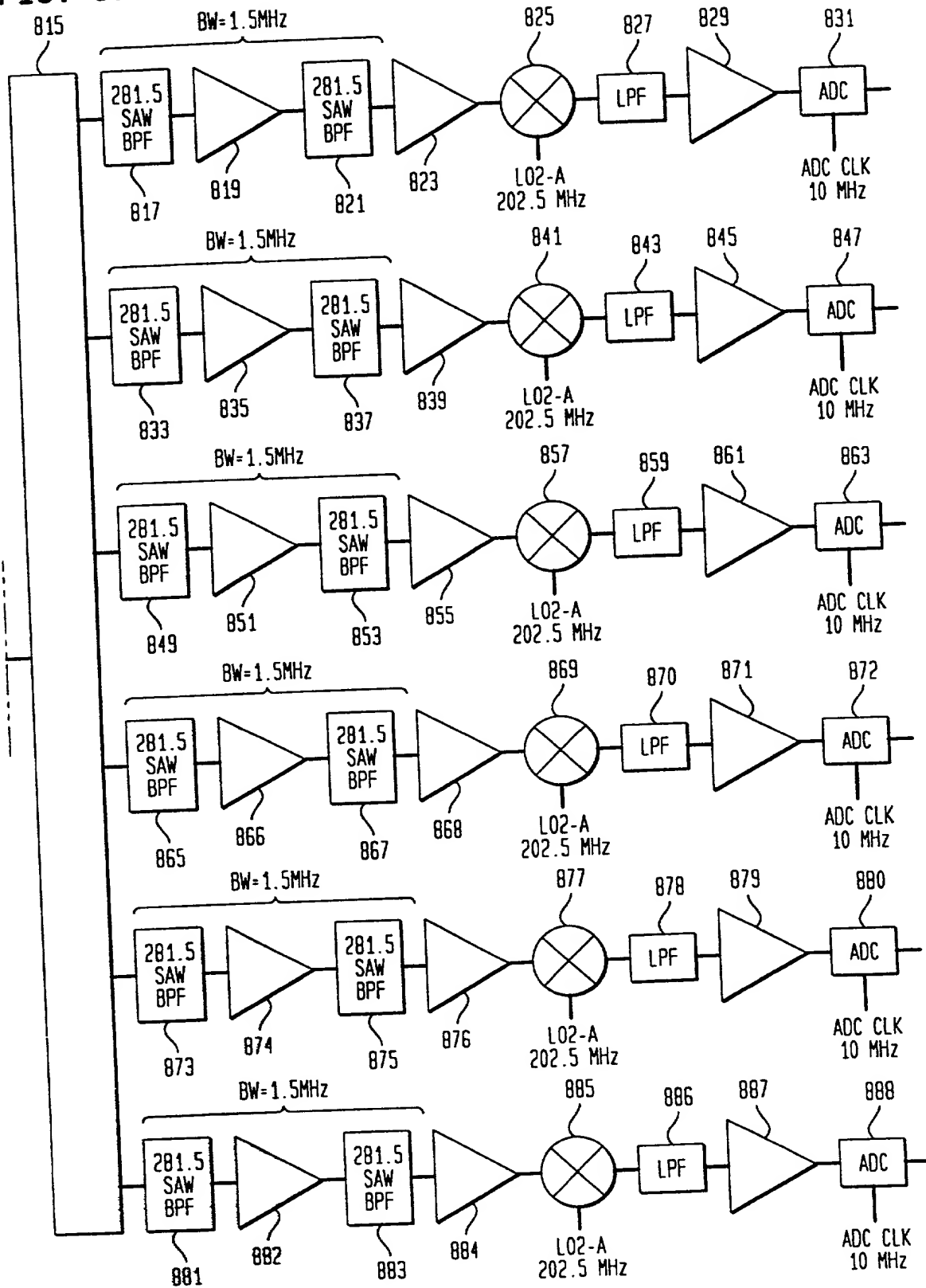


FIG. 81A

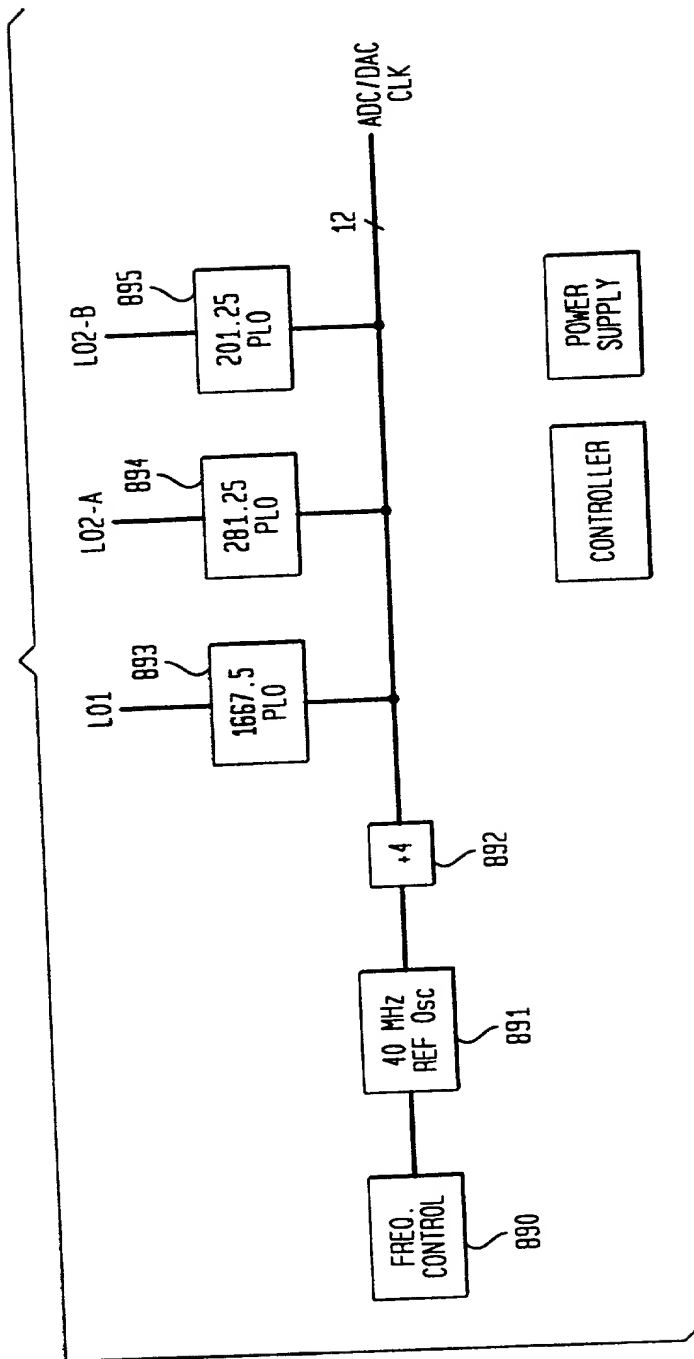


FIG. 82

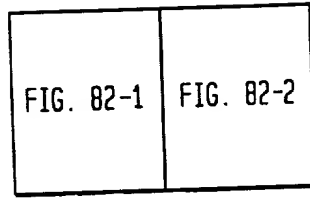


FIG. 82-1

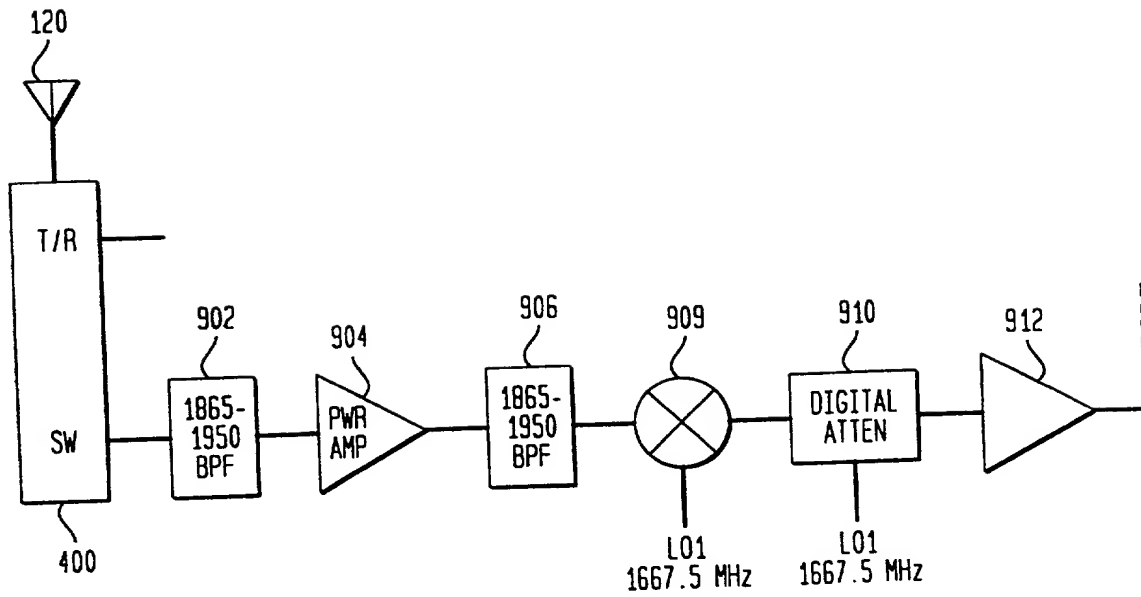
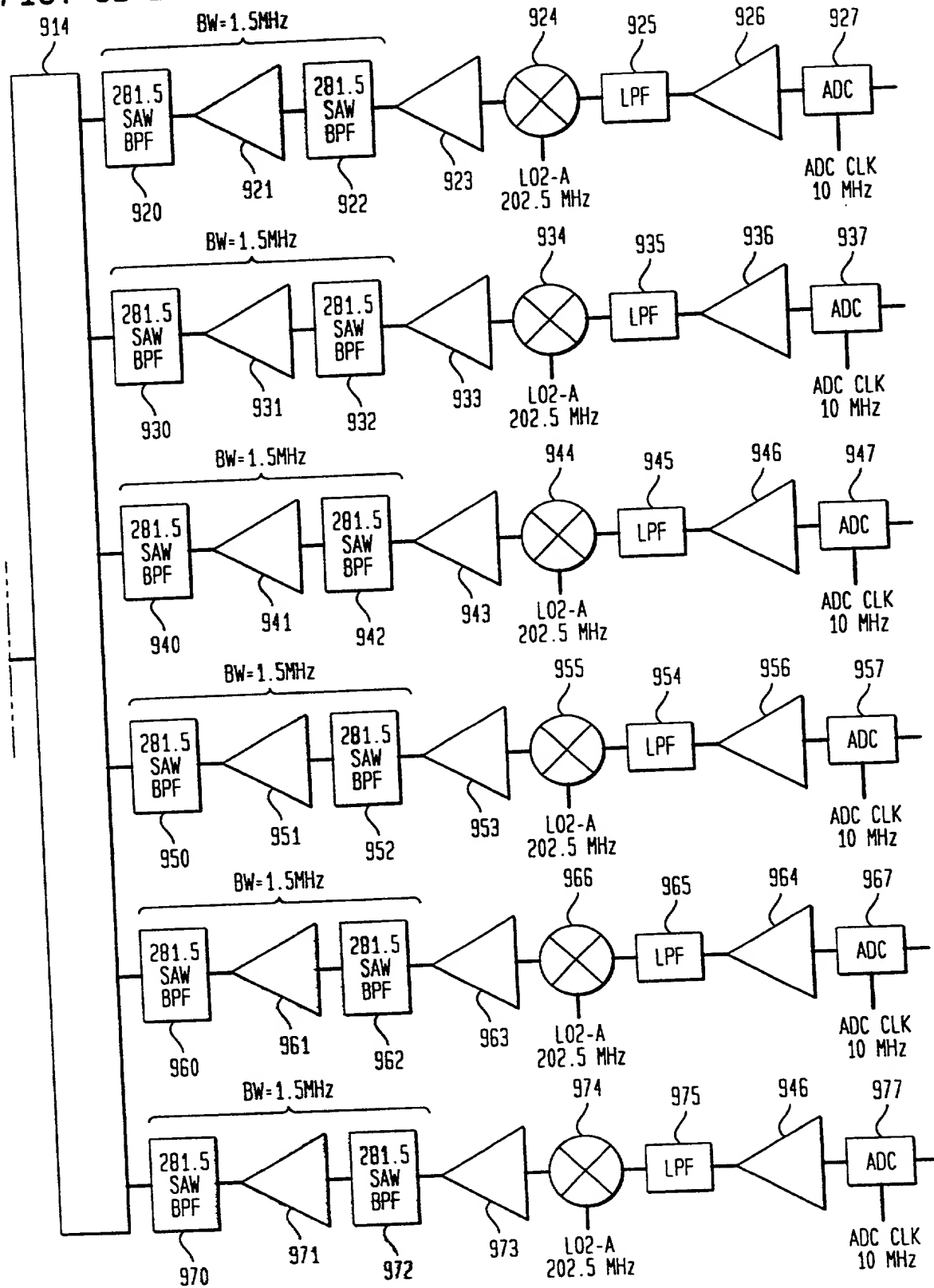


FIG. 82-2



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FIG. 83

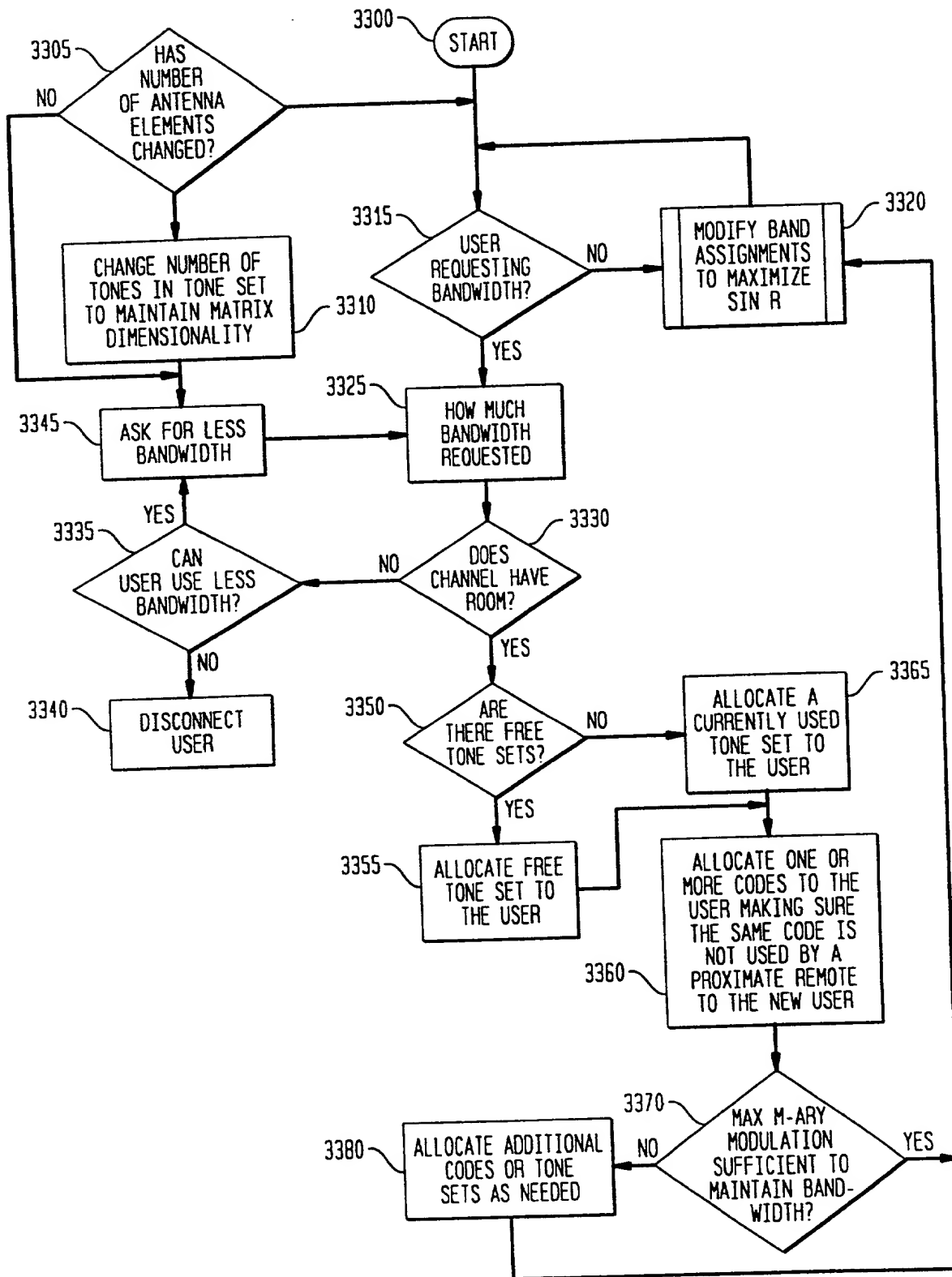


FIG. 83

FIG. 84A

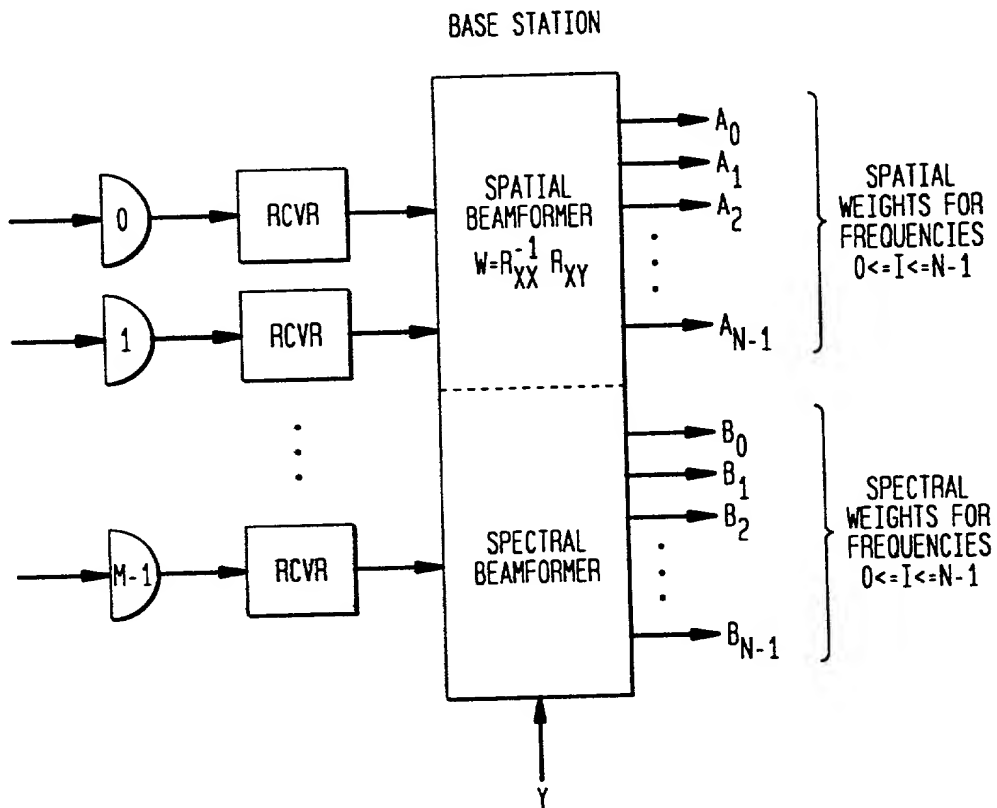


FIG. 84B

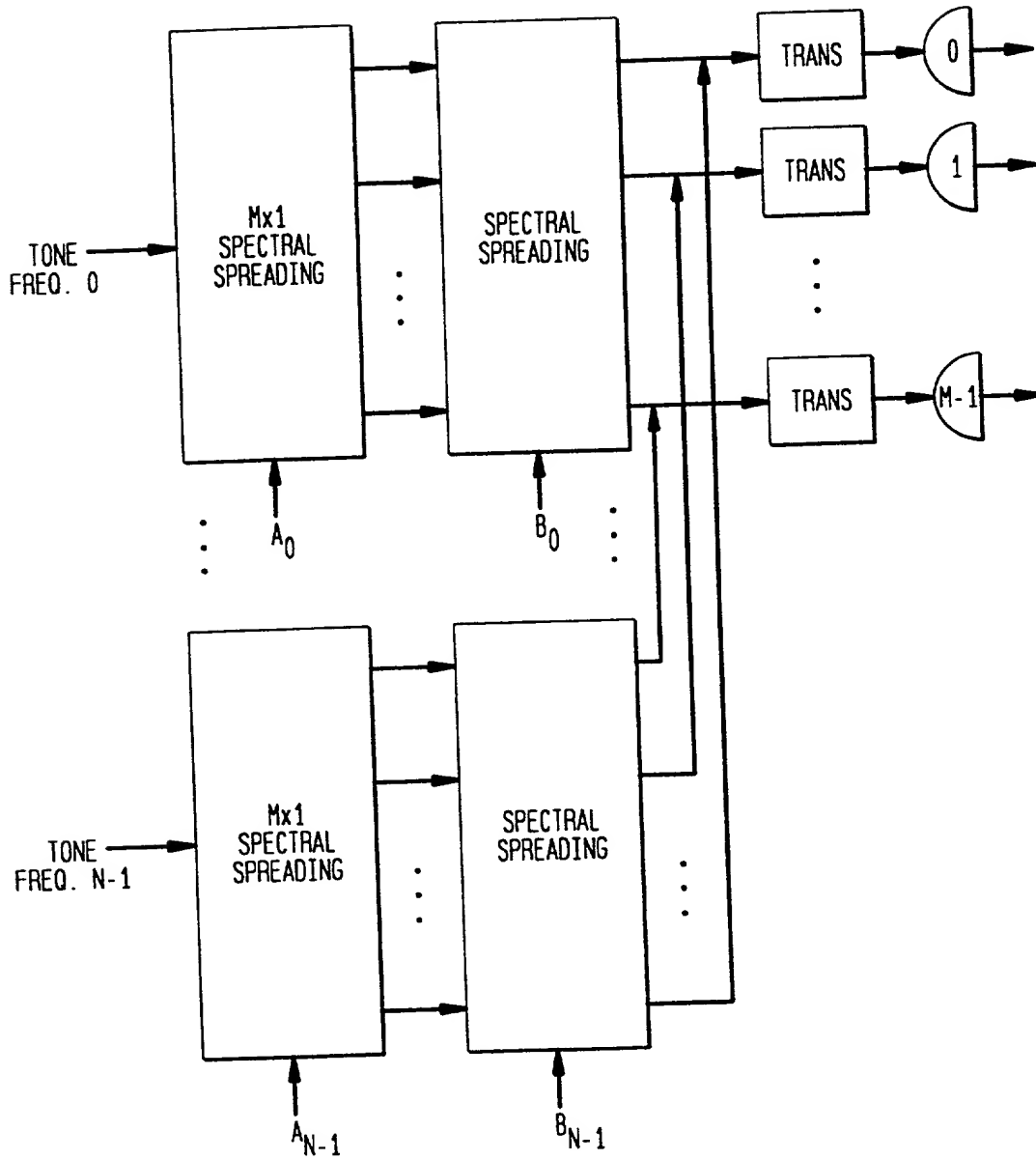


FIG. 85A1

FIG. 85

TO DSP I/F
& TO DESPREAD
RAM THRU 803 62

FIG. 85A1	FIG. 85A2
FIG. 85A4	FIG. 85A3

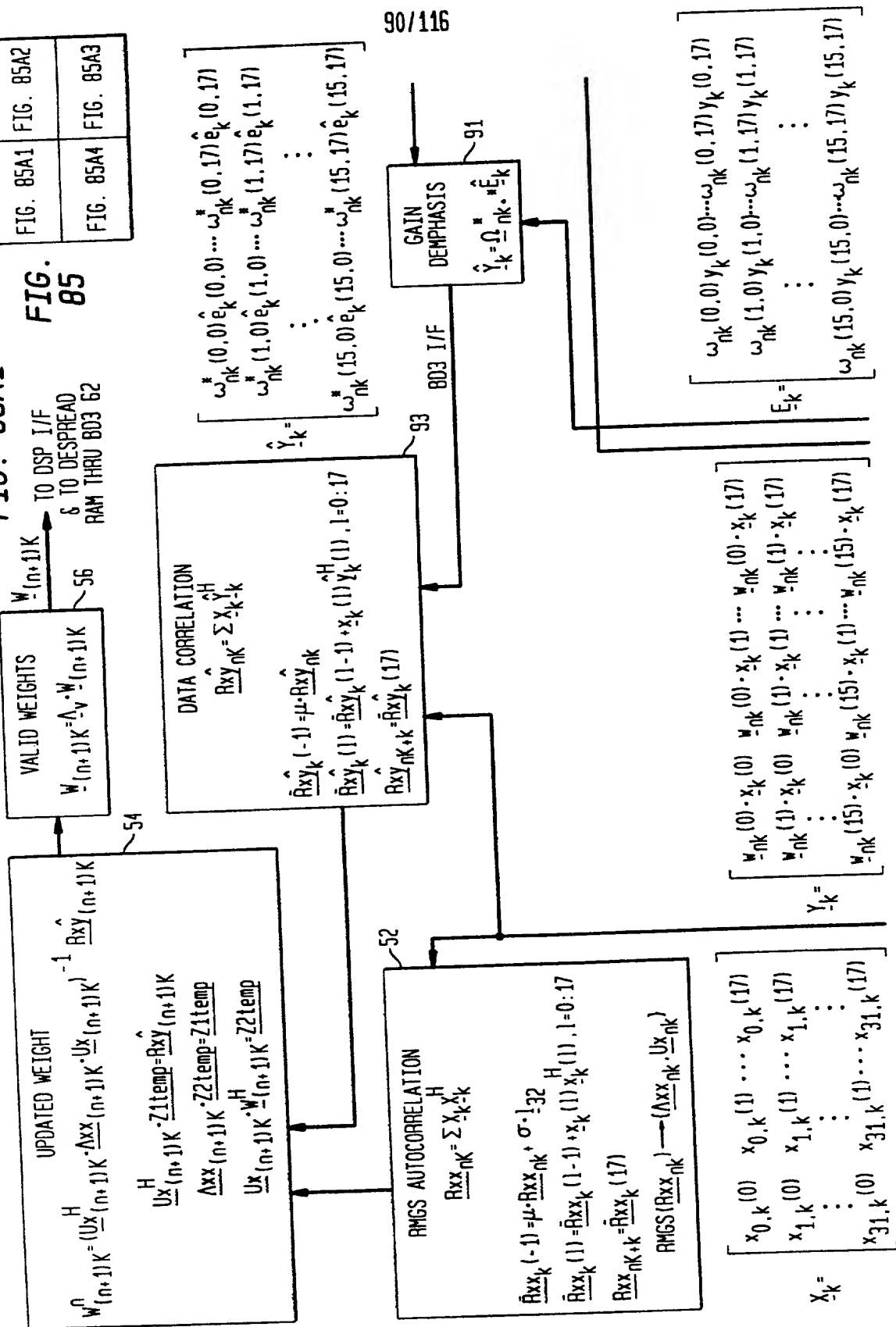


FIG. 85A2

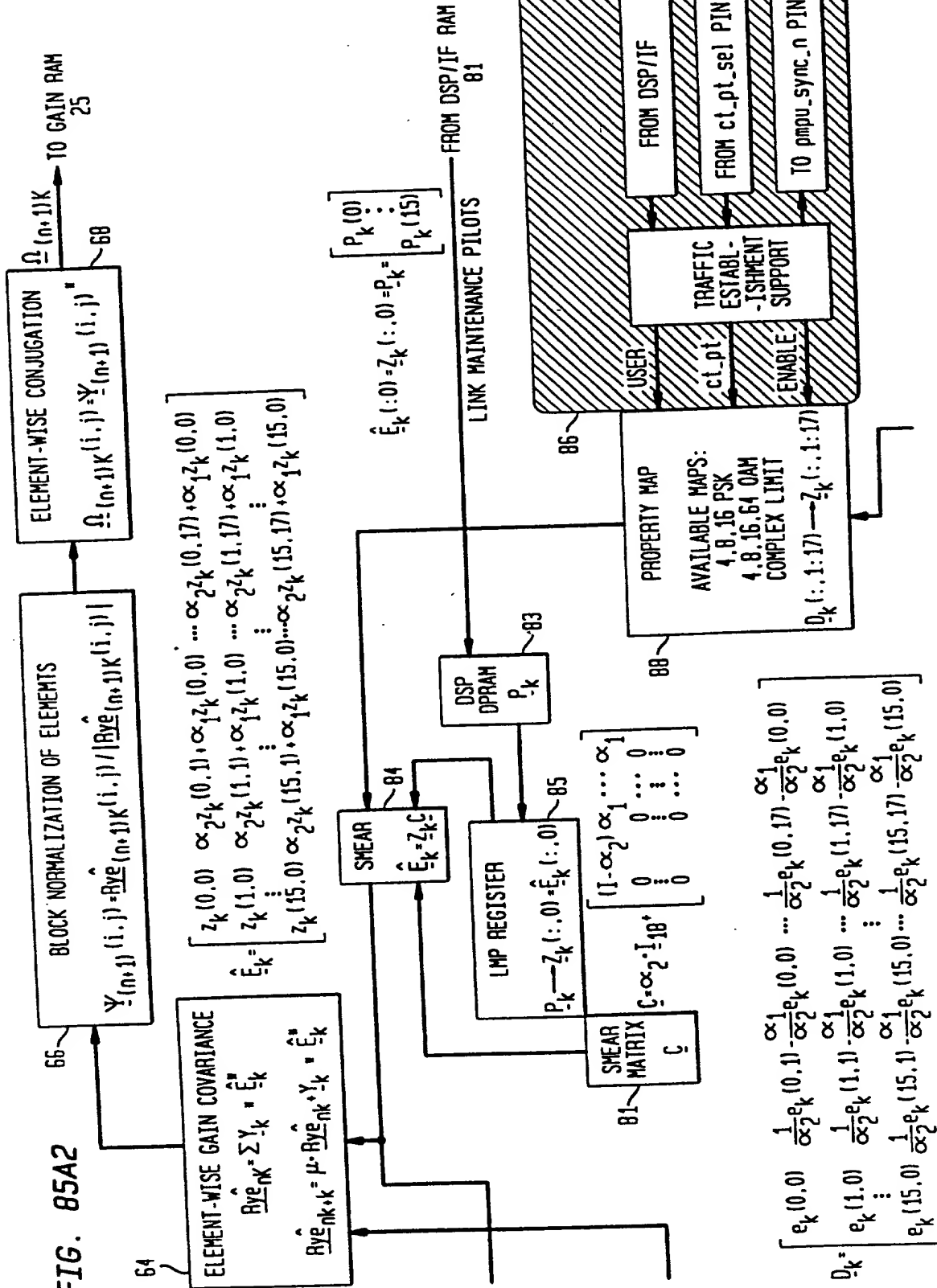


FIG. 85A3

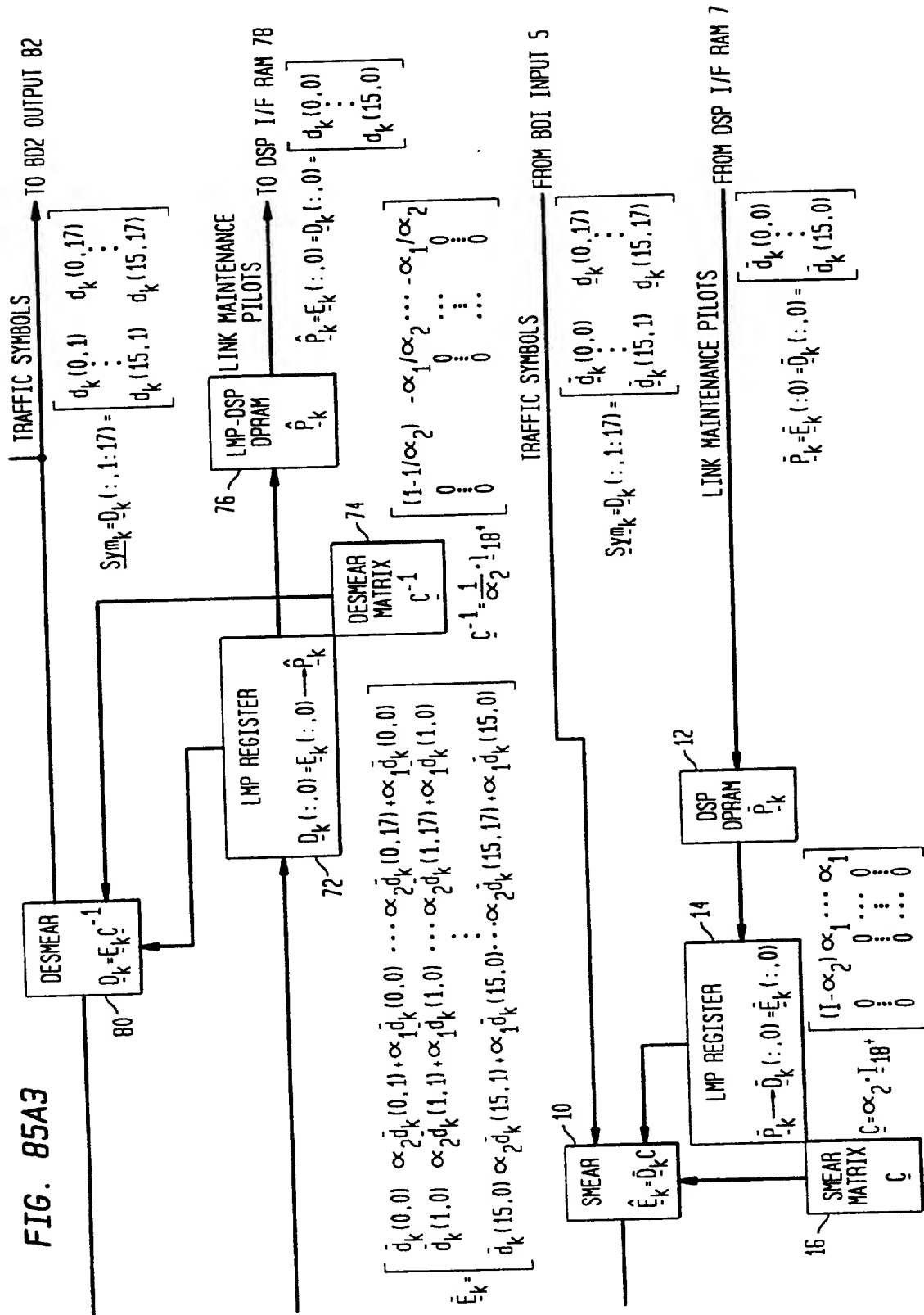
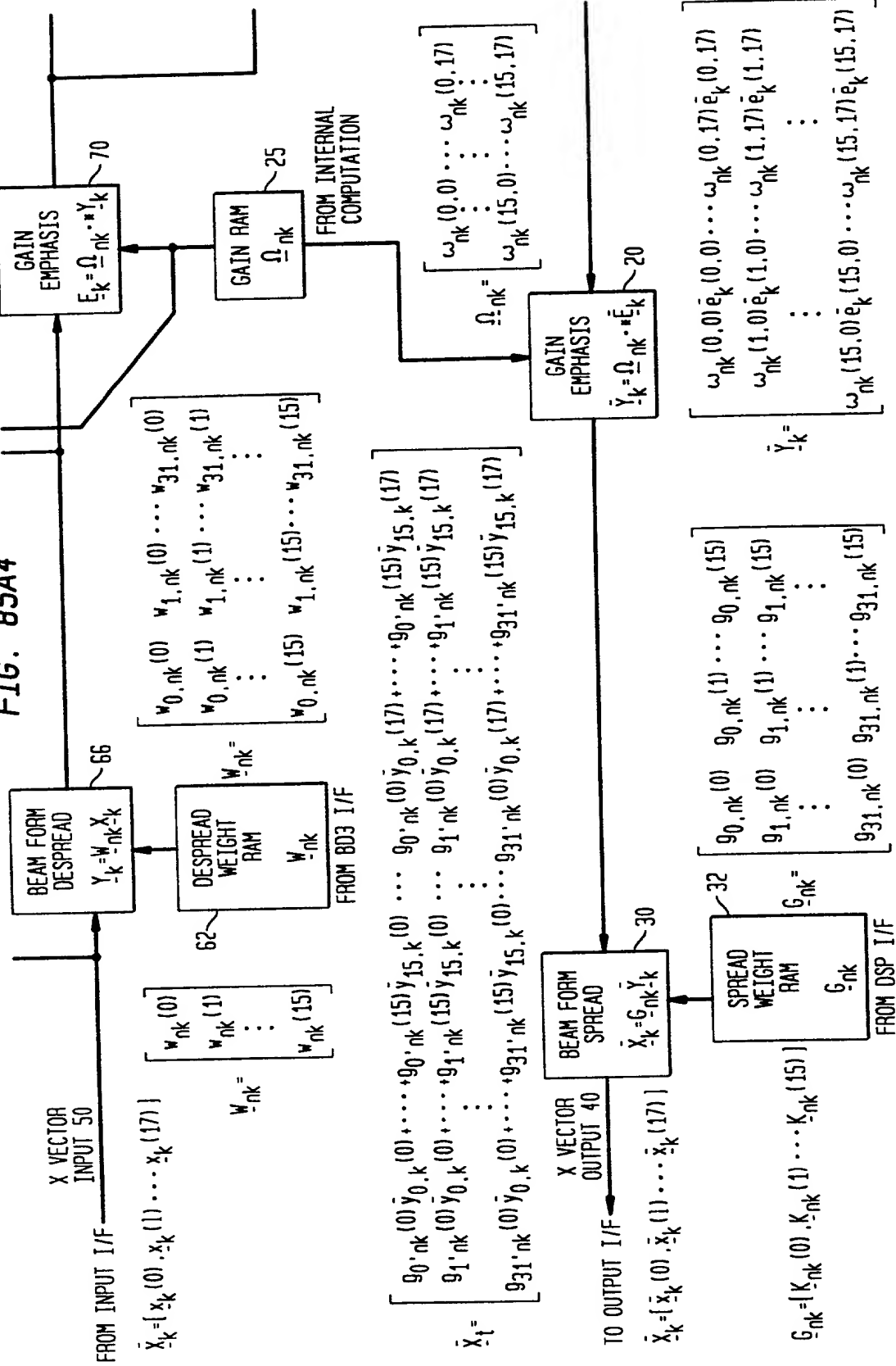


FIG. 85A



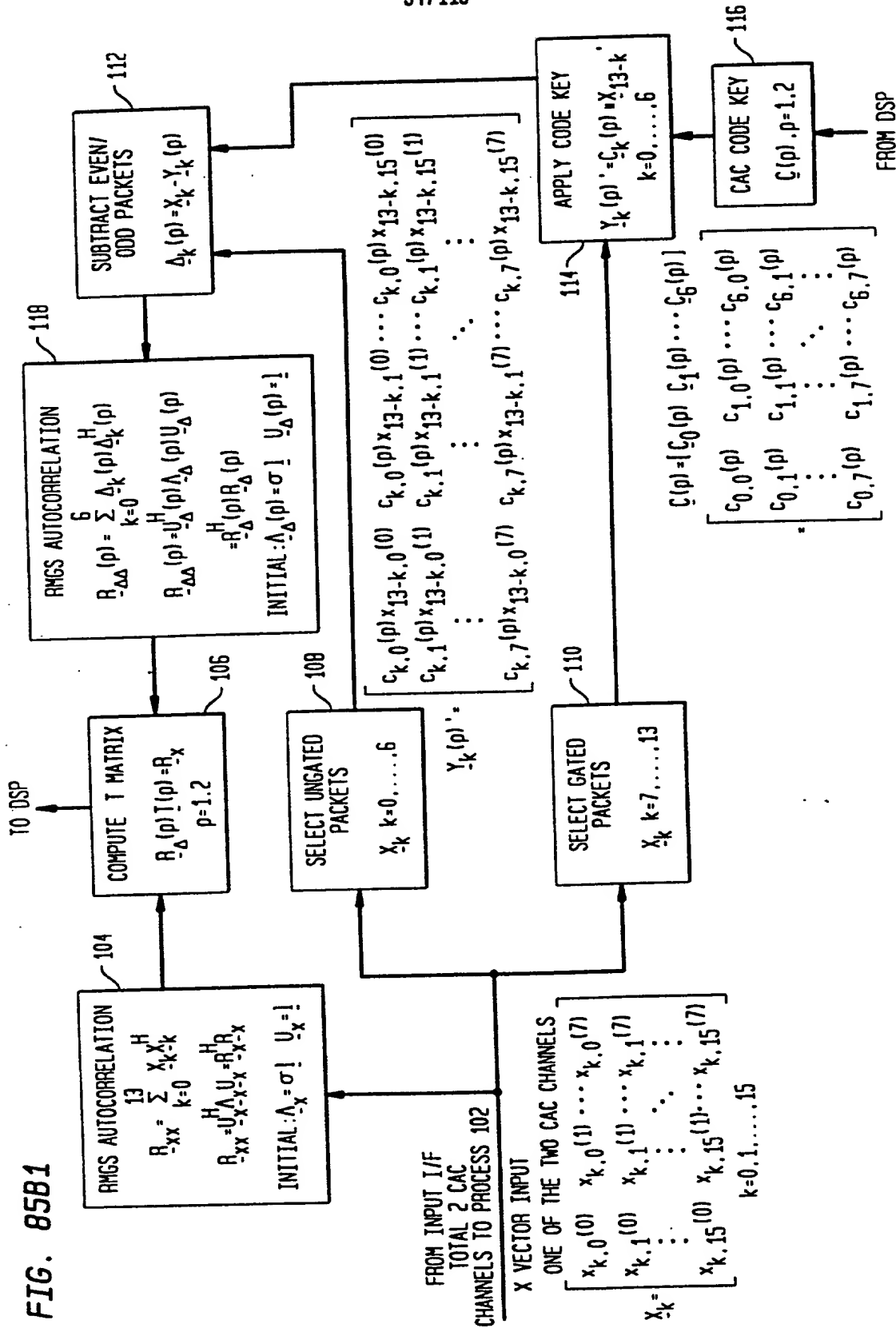


FIG. 85B2

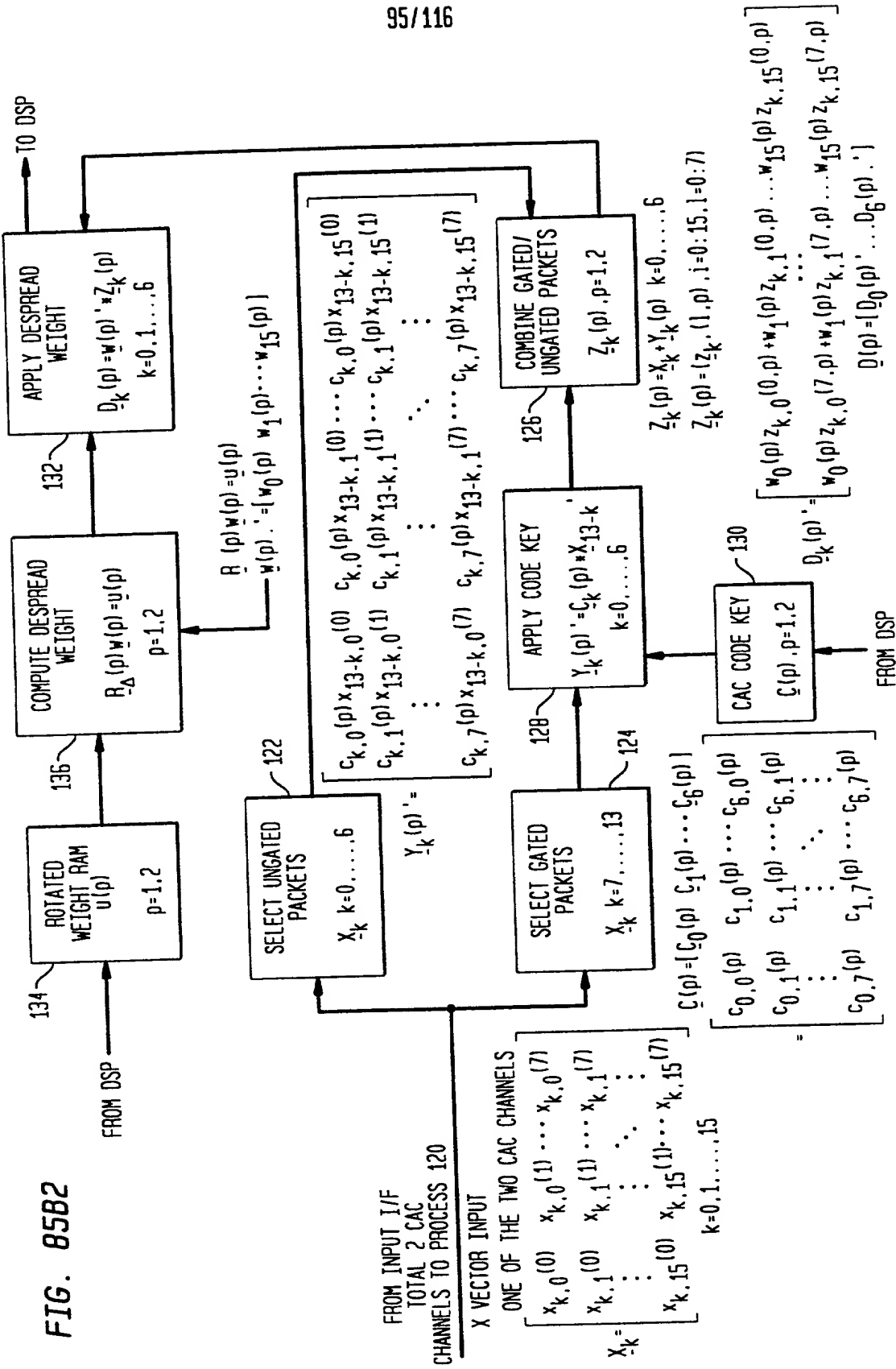


FIG. 86

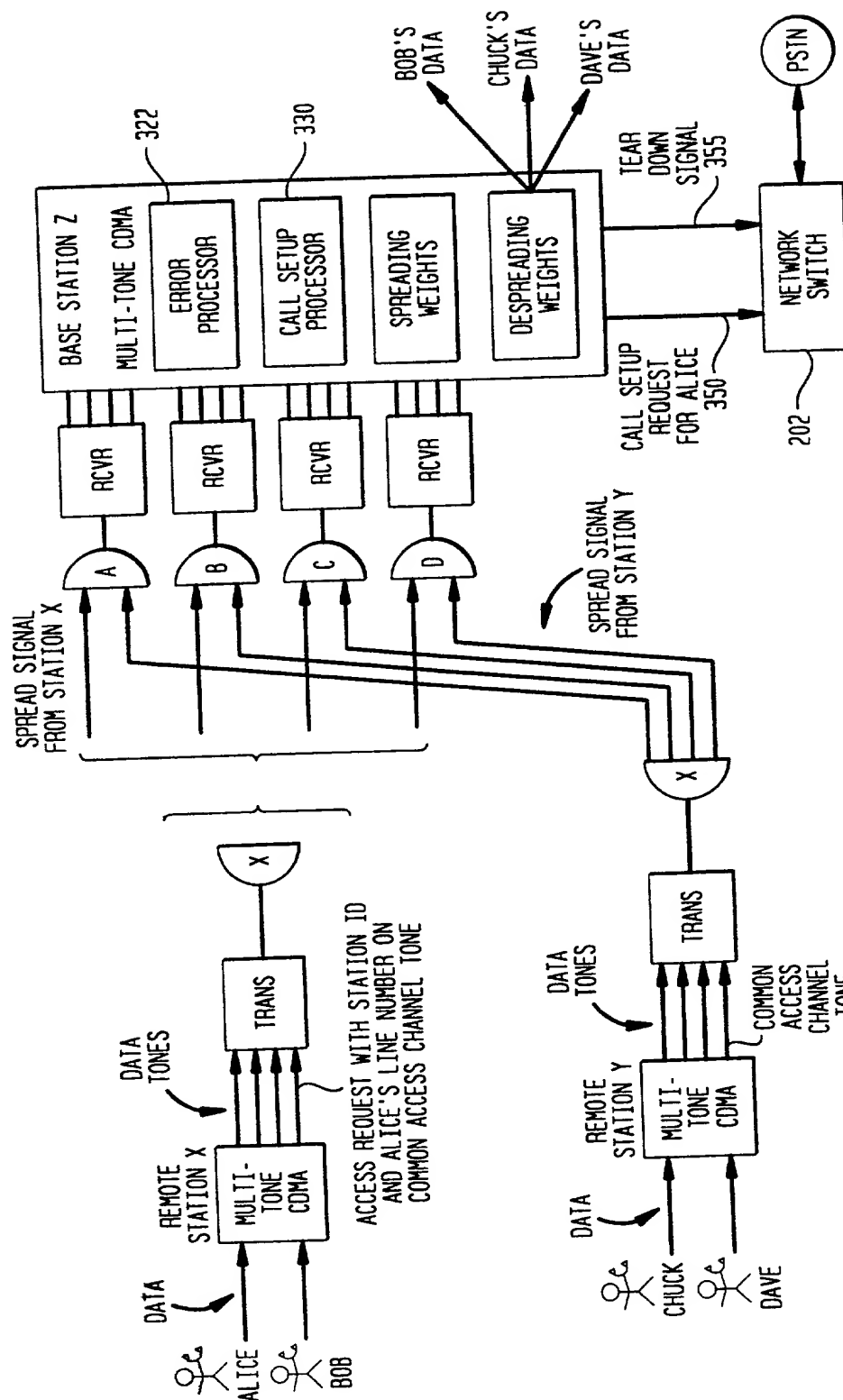


FIG. 87

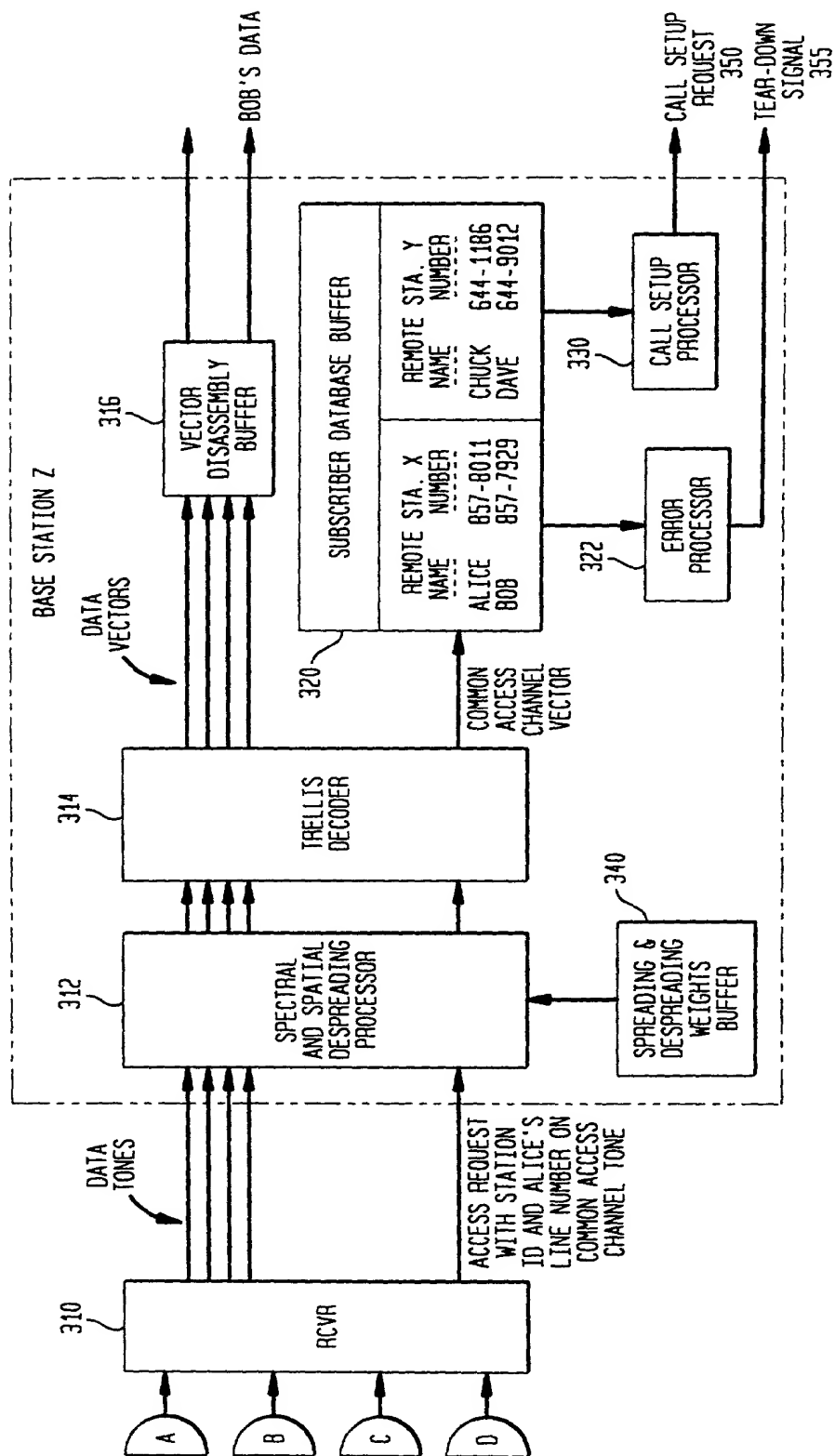


FIG. 88

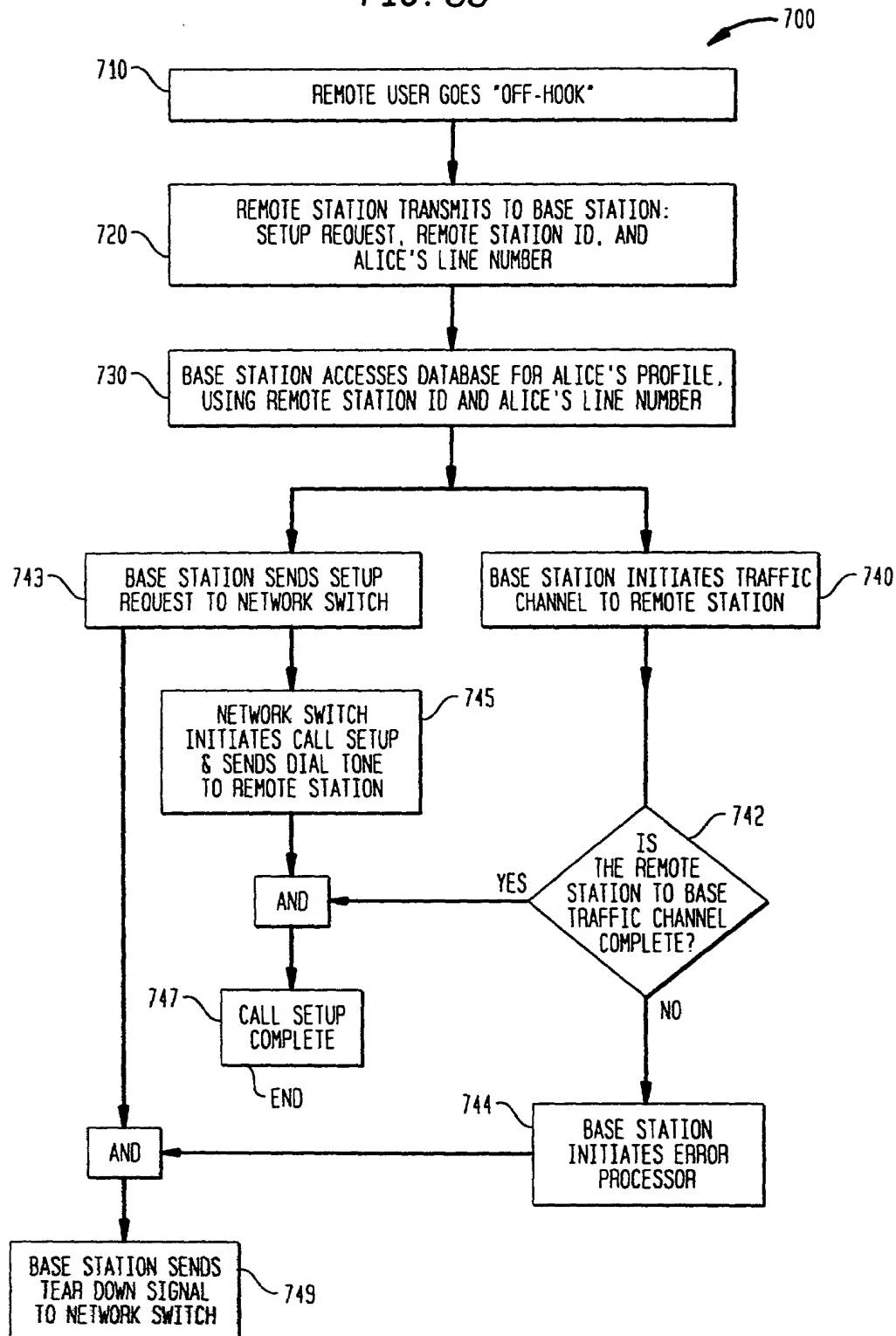


FIG. 89

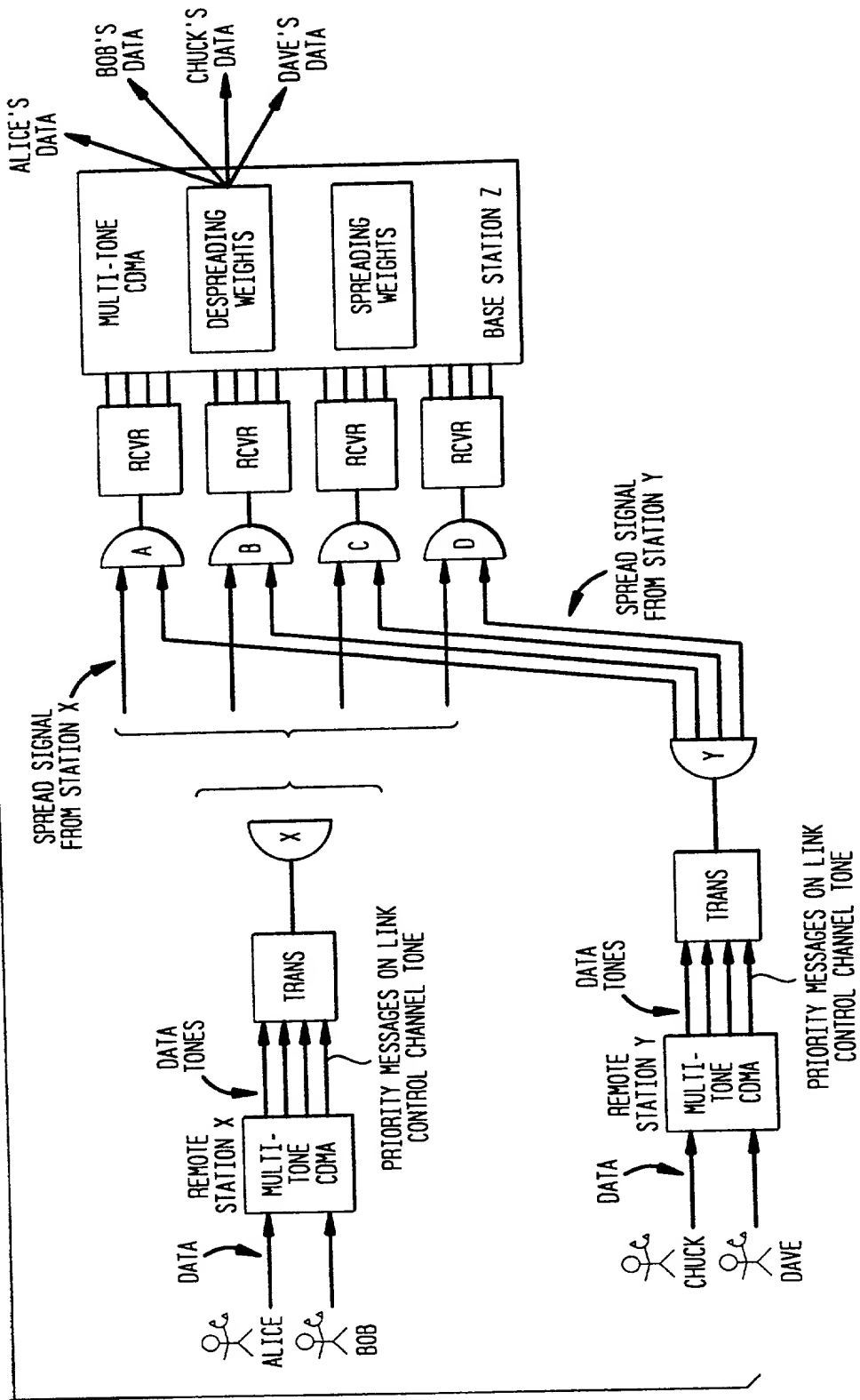


FIG. 90

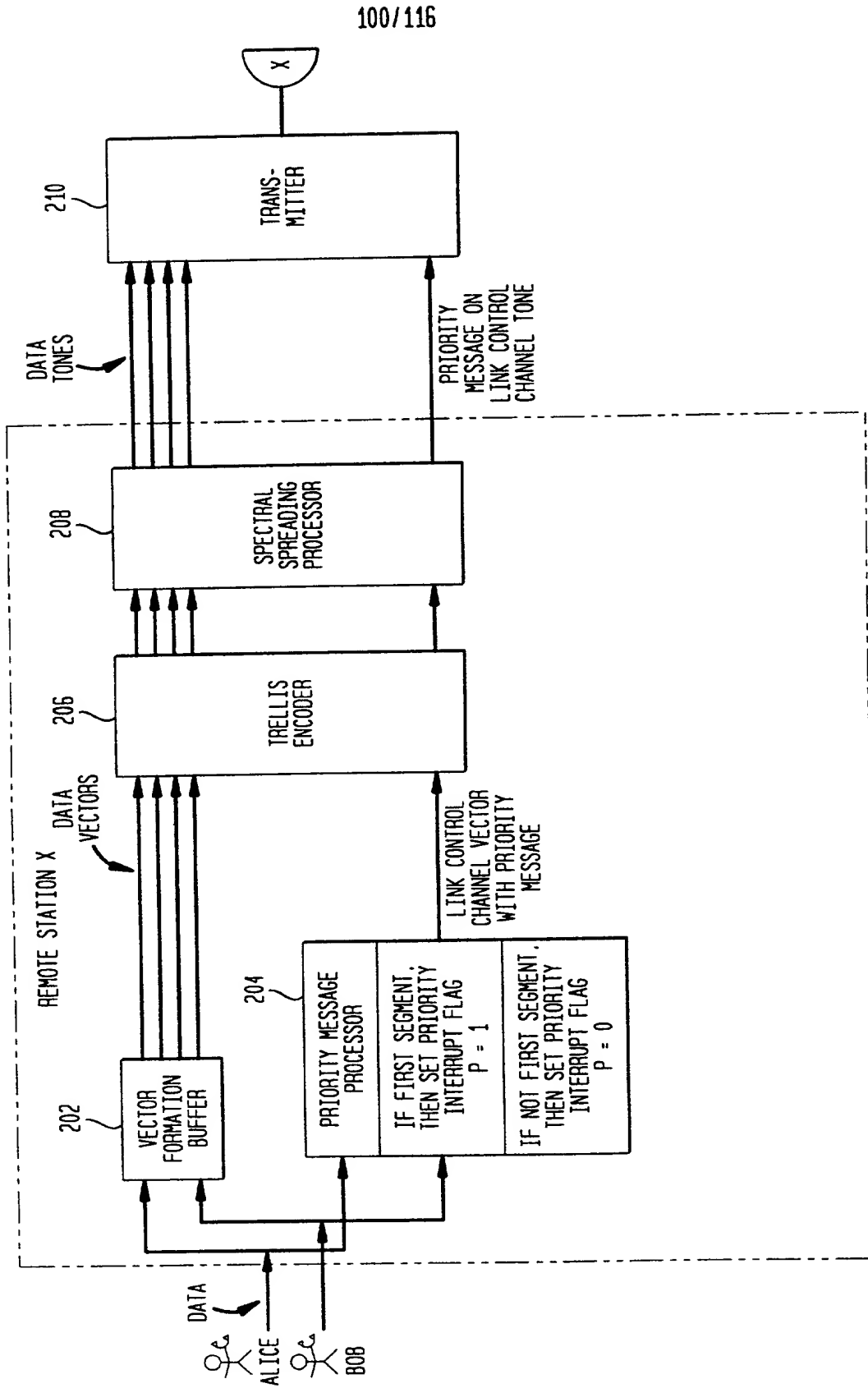


FIG. 91

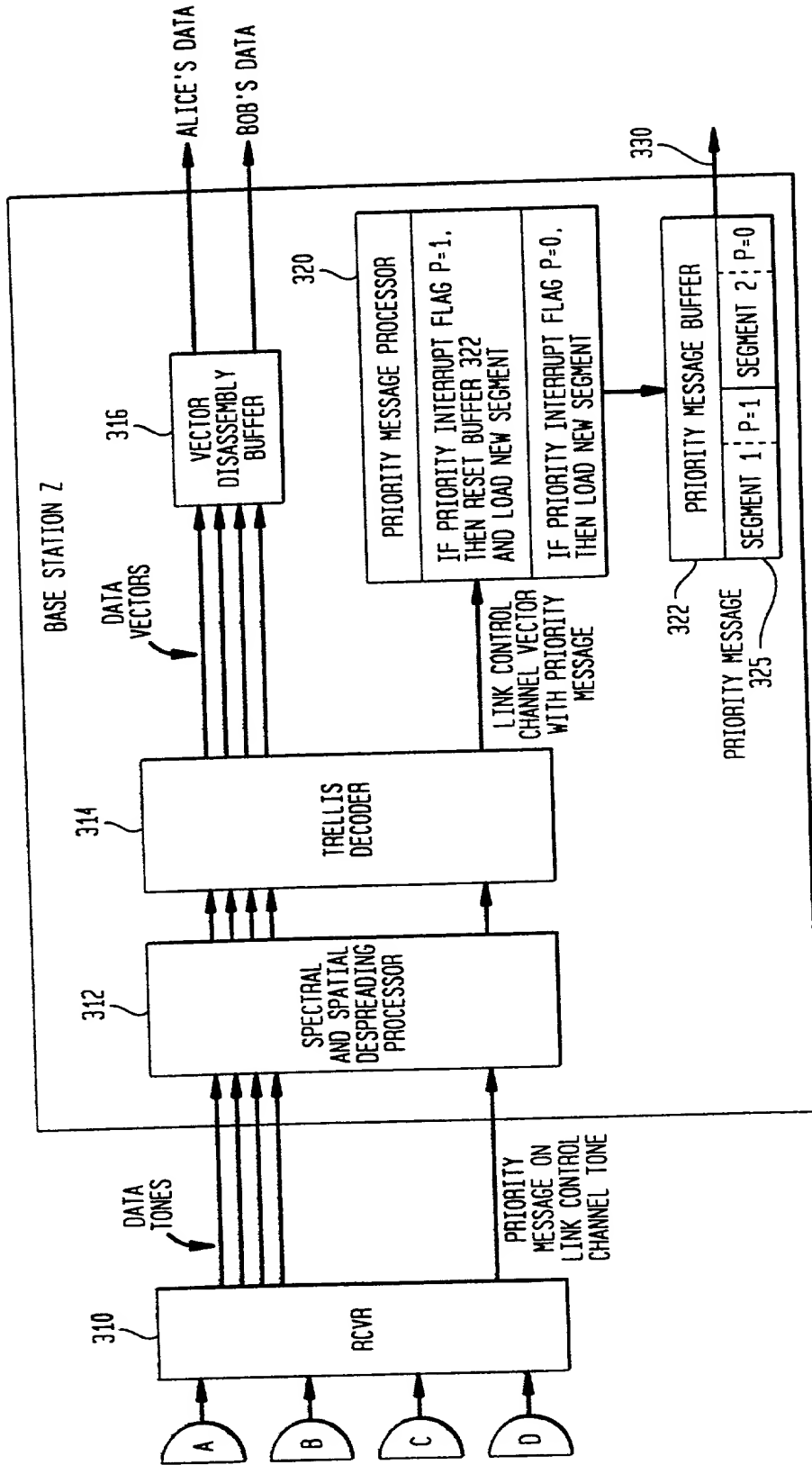


FIG. 92

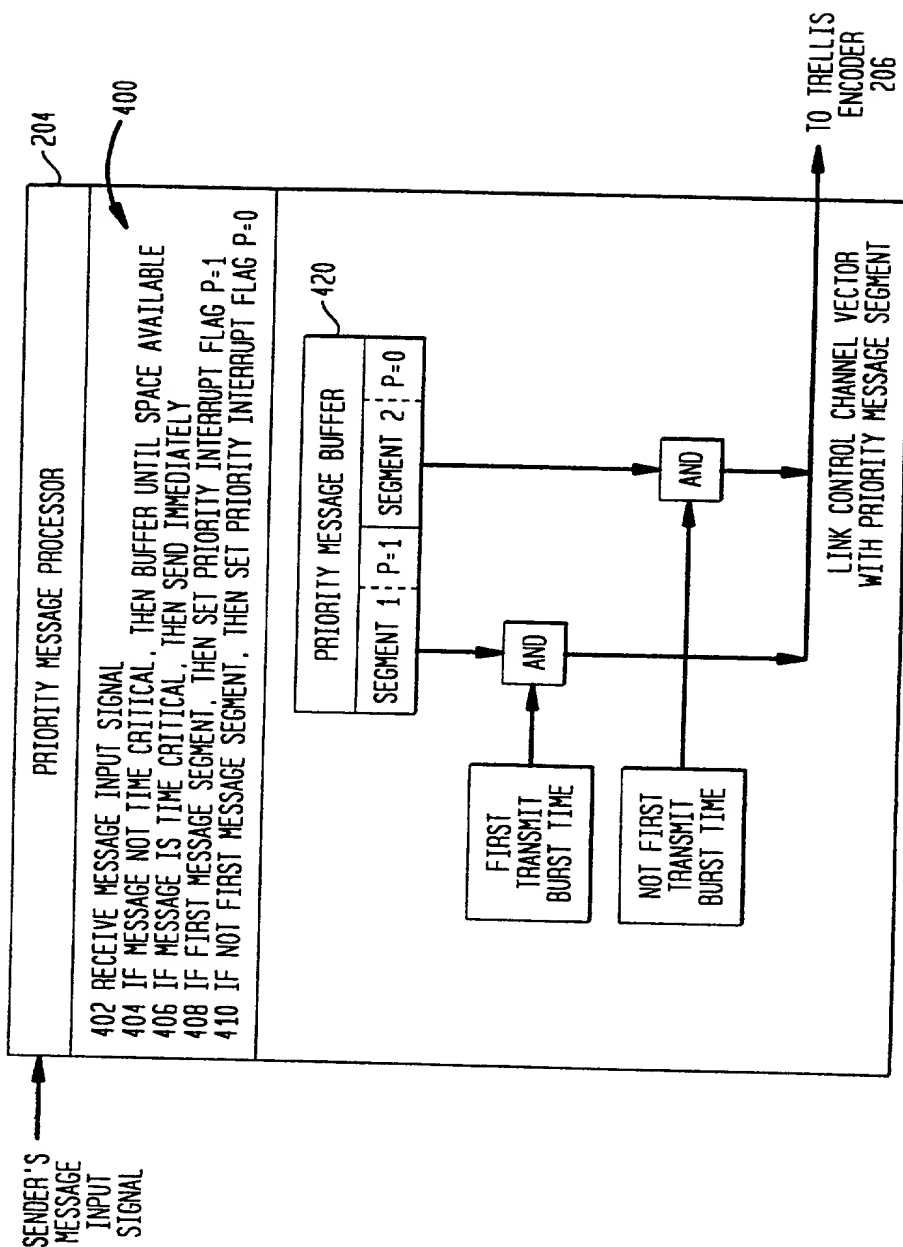
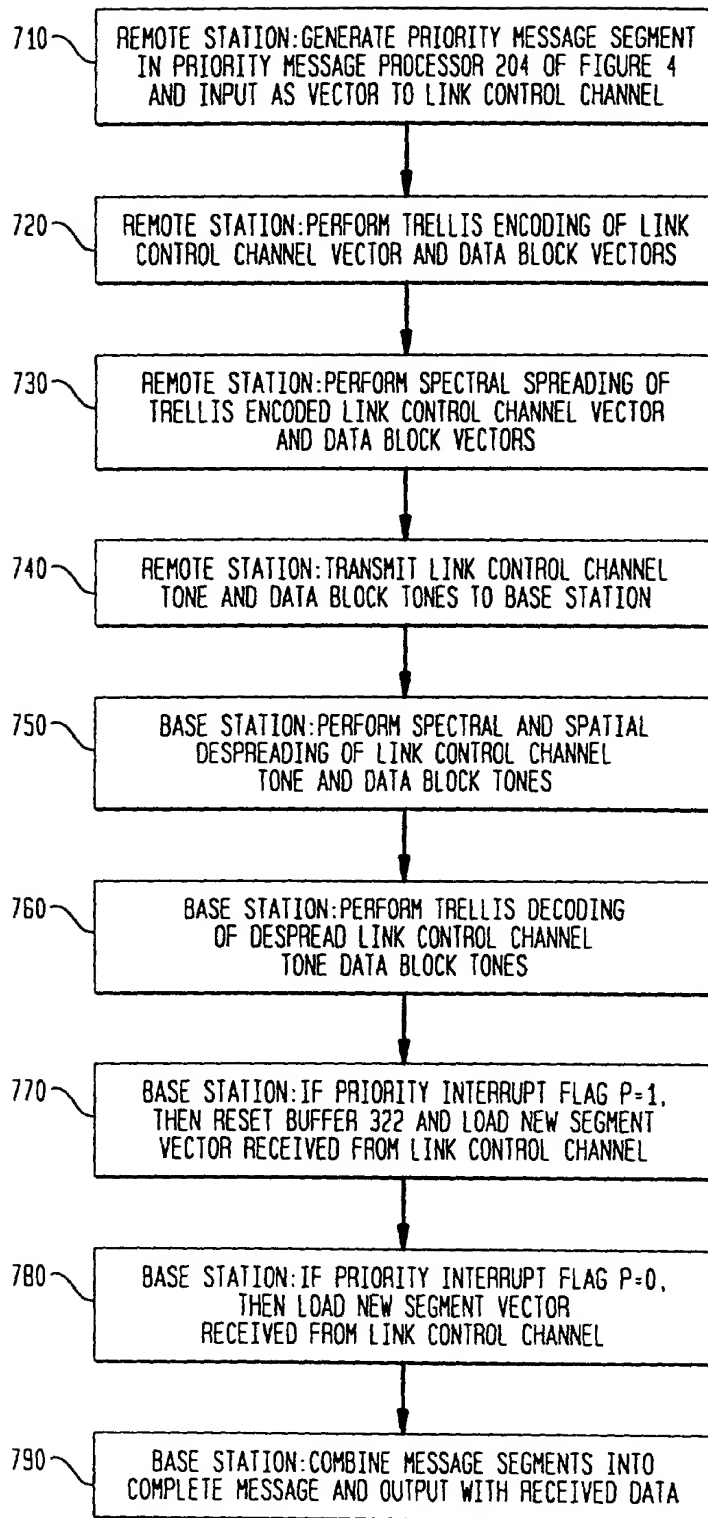


FIG. 93

700



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FIG. 94

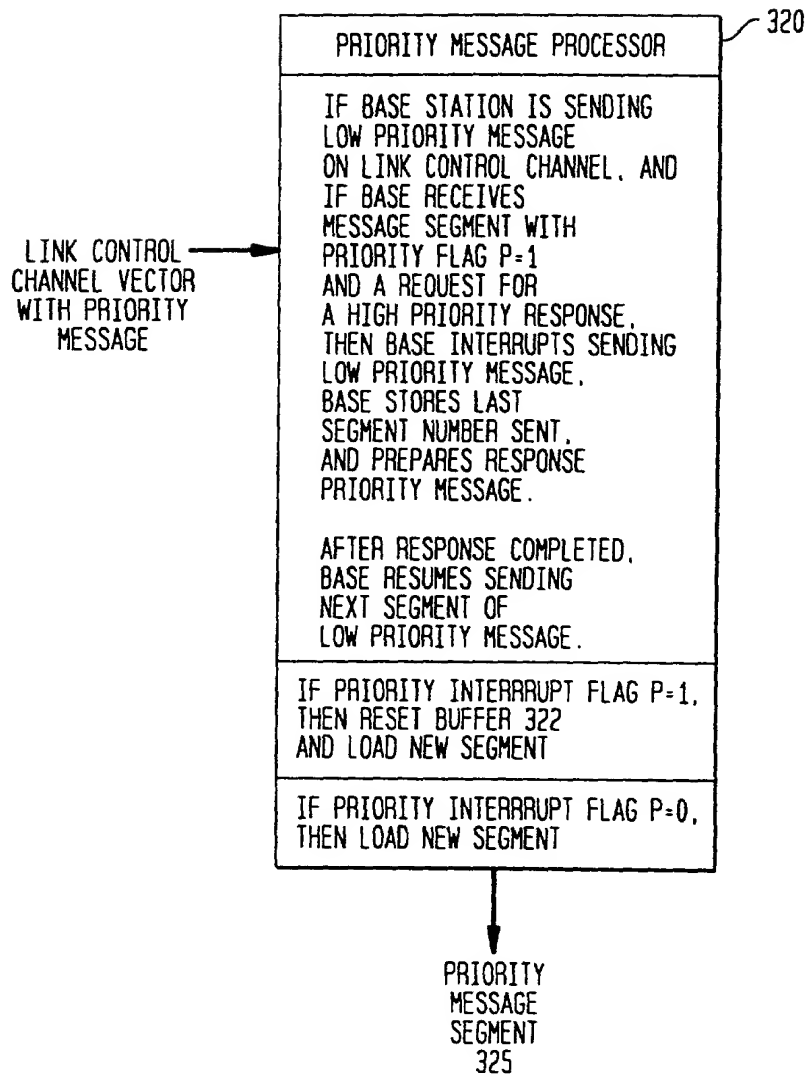


FIG. 95

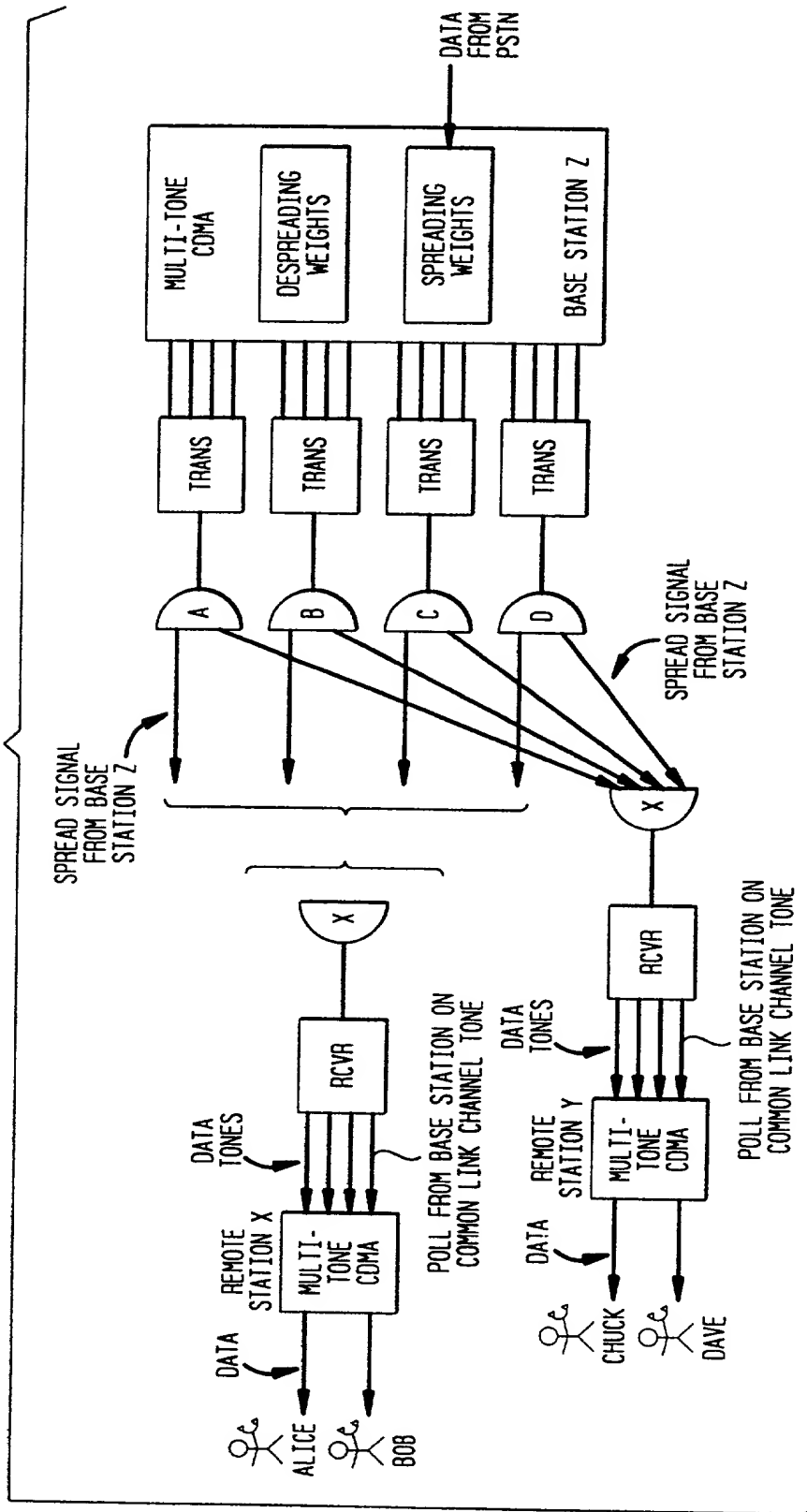


FIG. 96

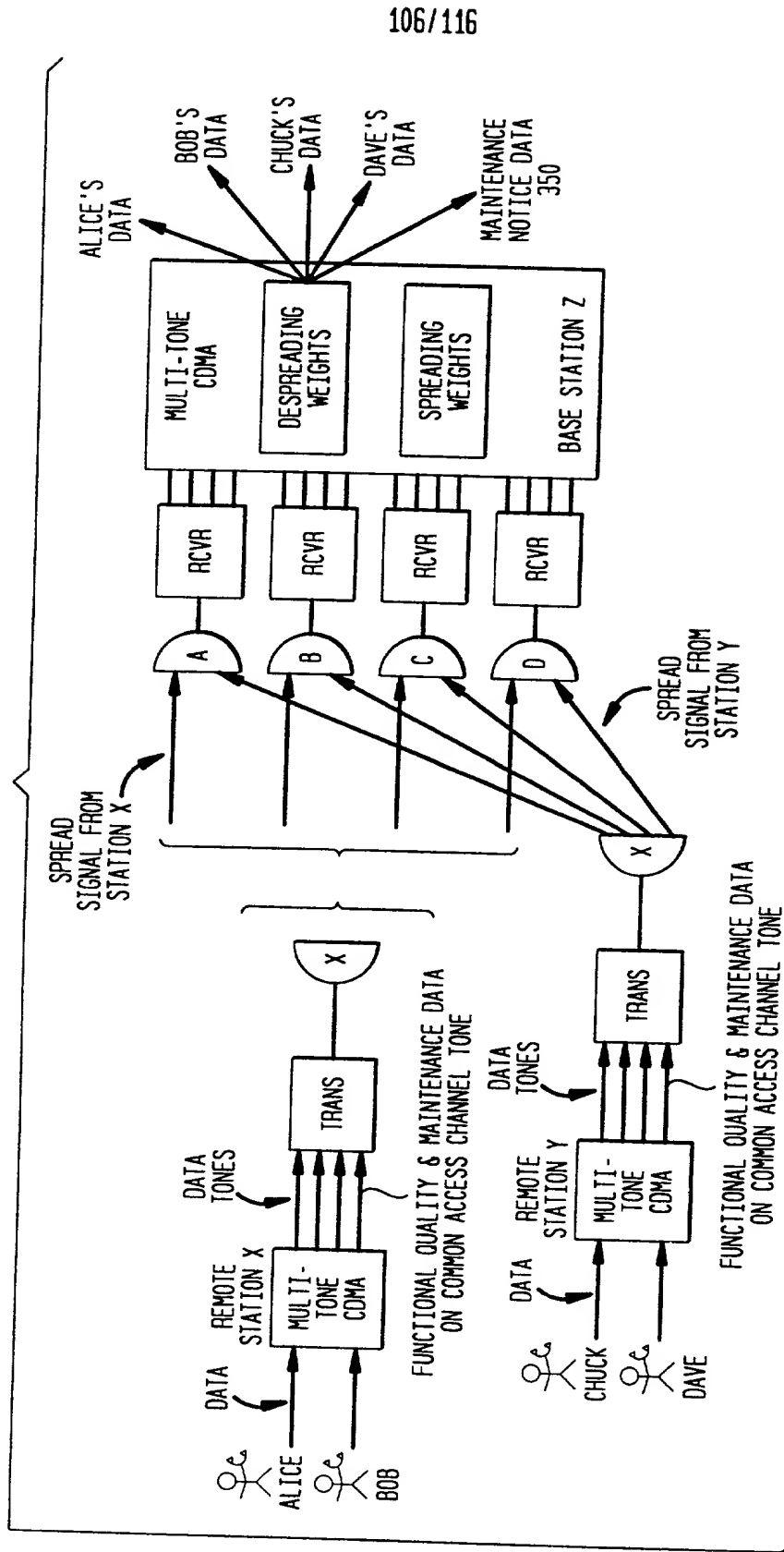


FIG. 97

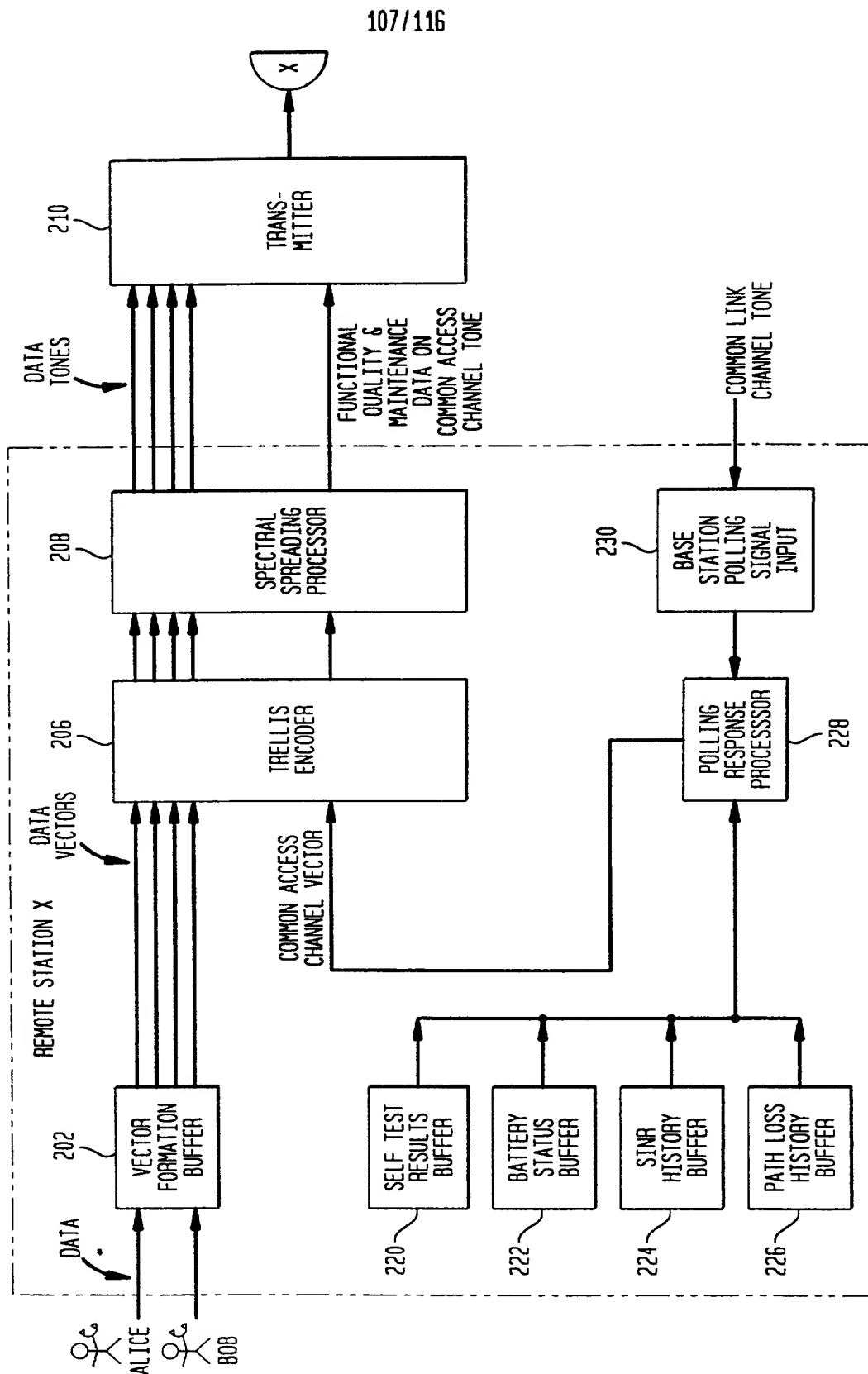


FIG. 98

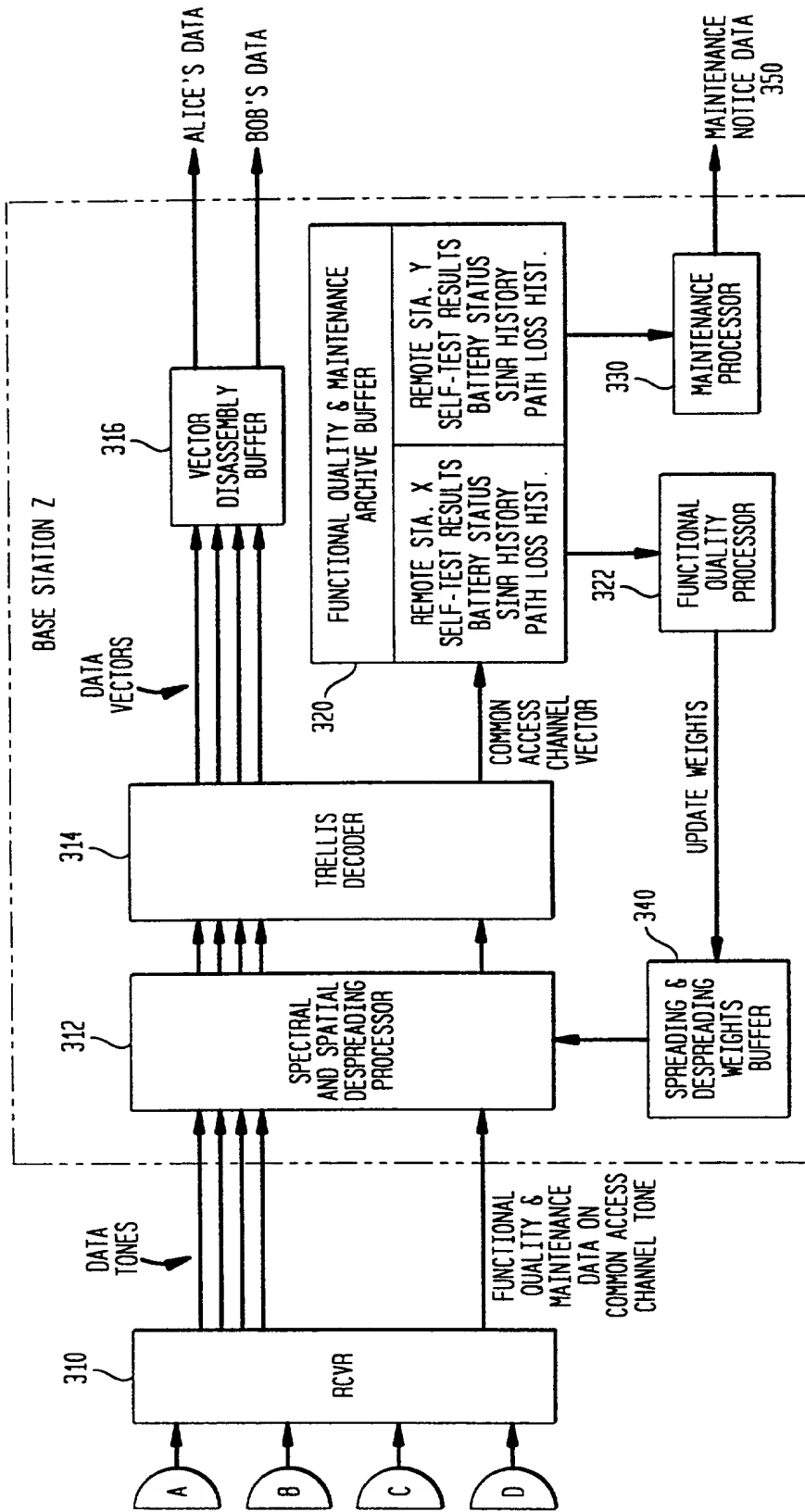


FIG. 99

700

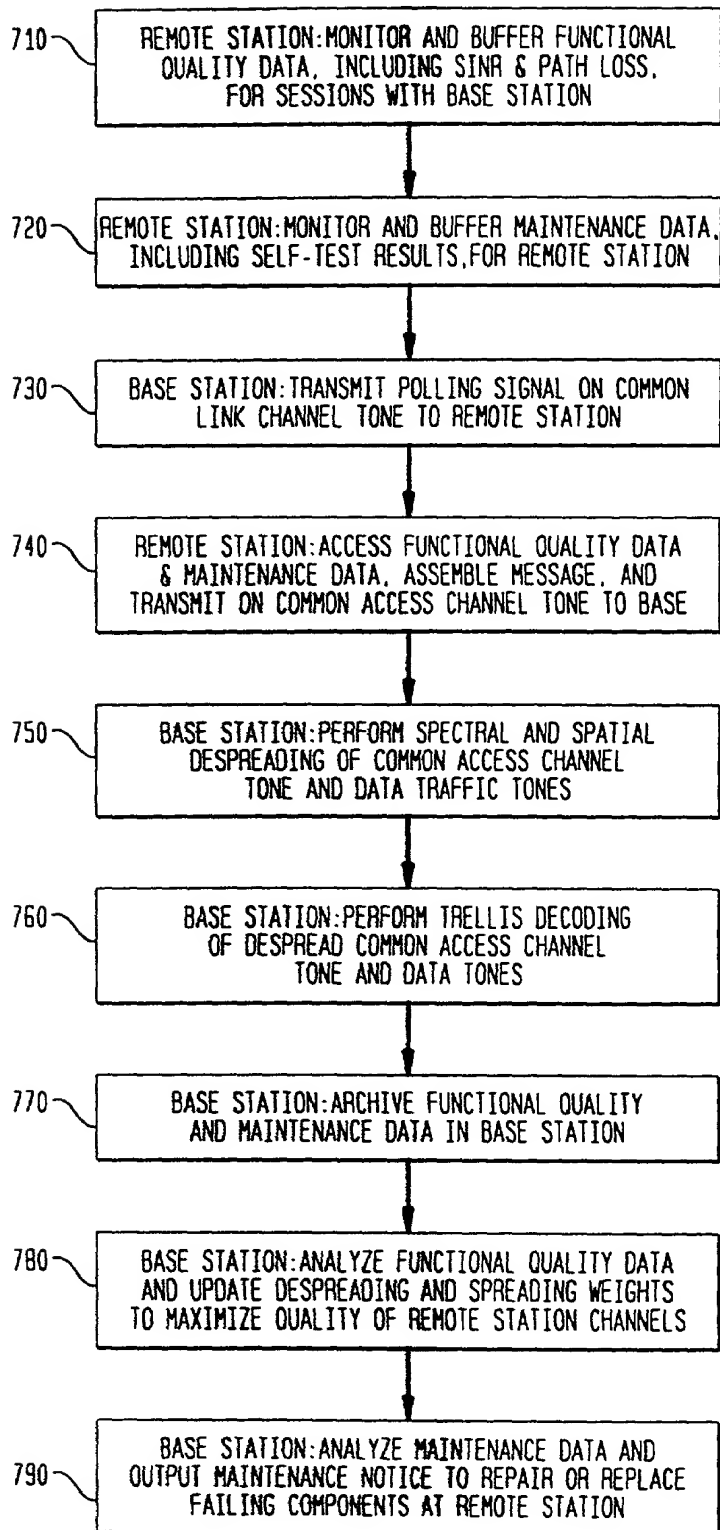


FIG. 100

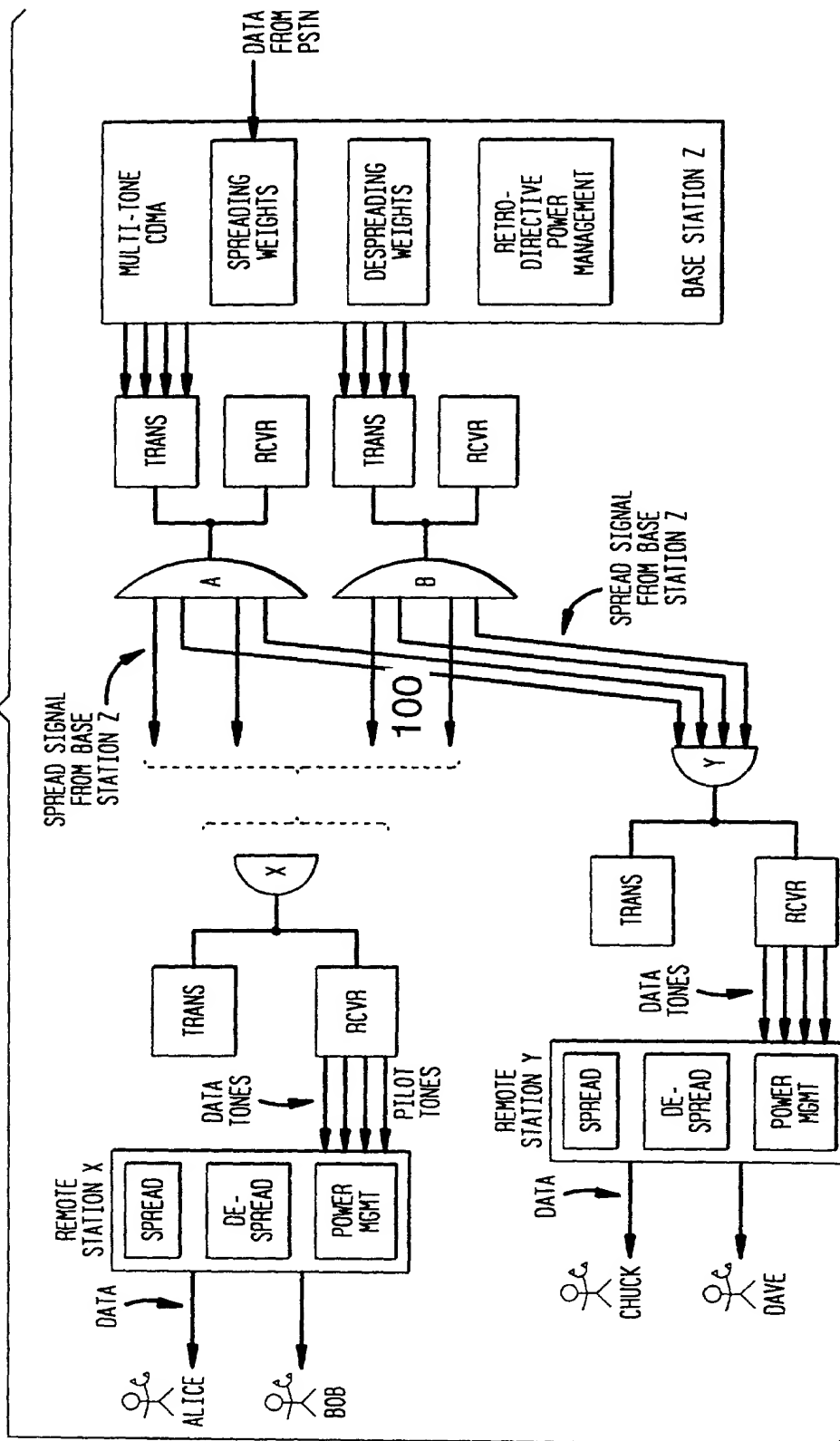


FIG. 101

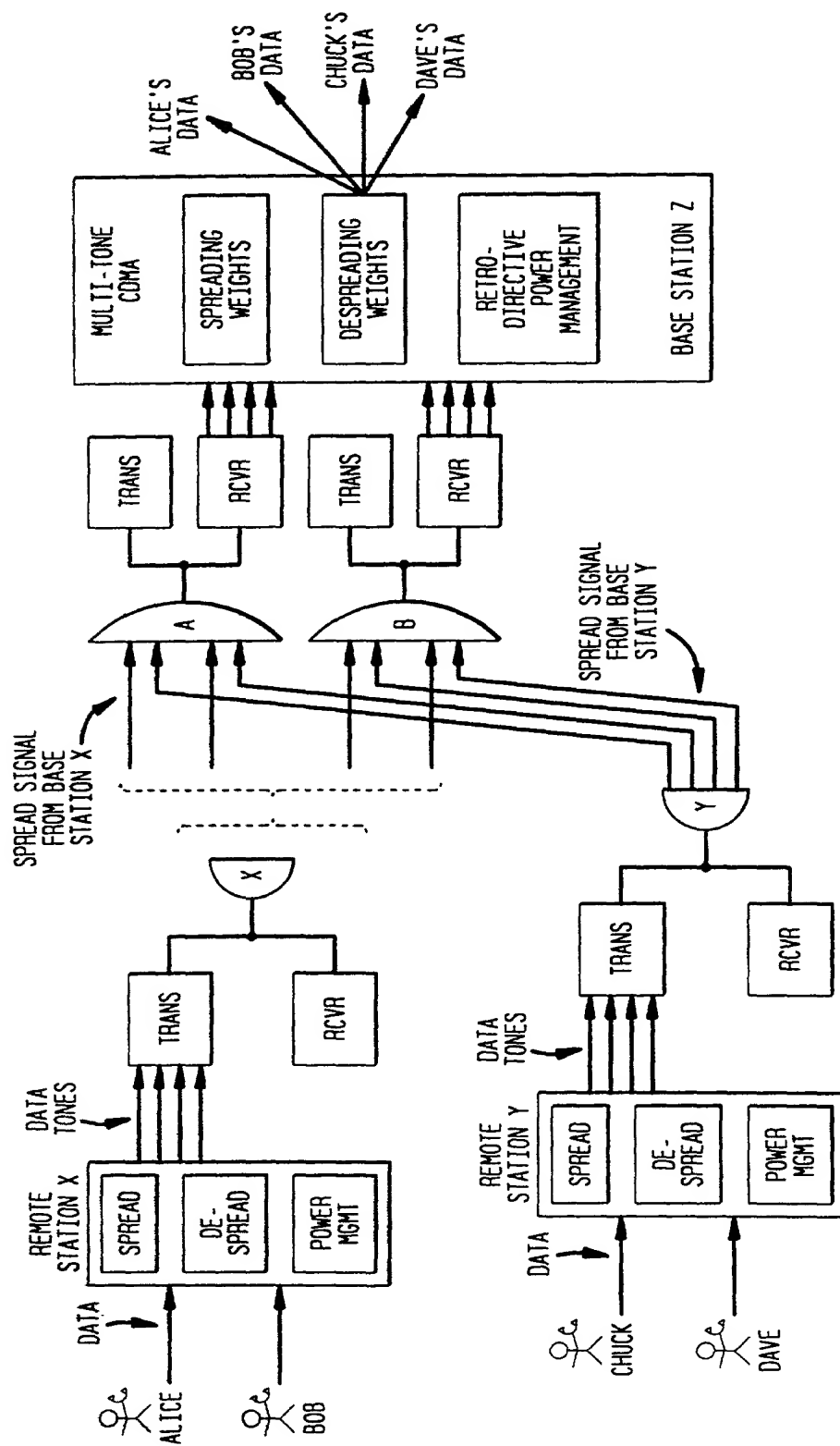


FIG. 102

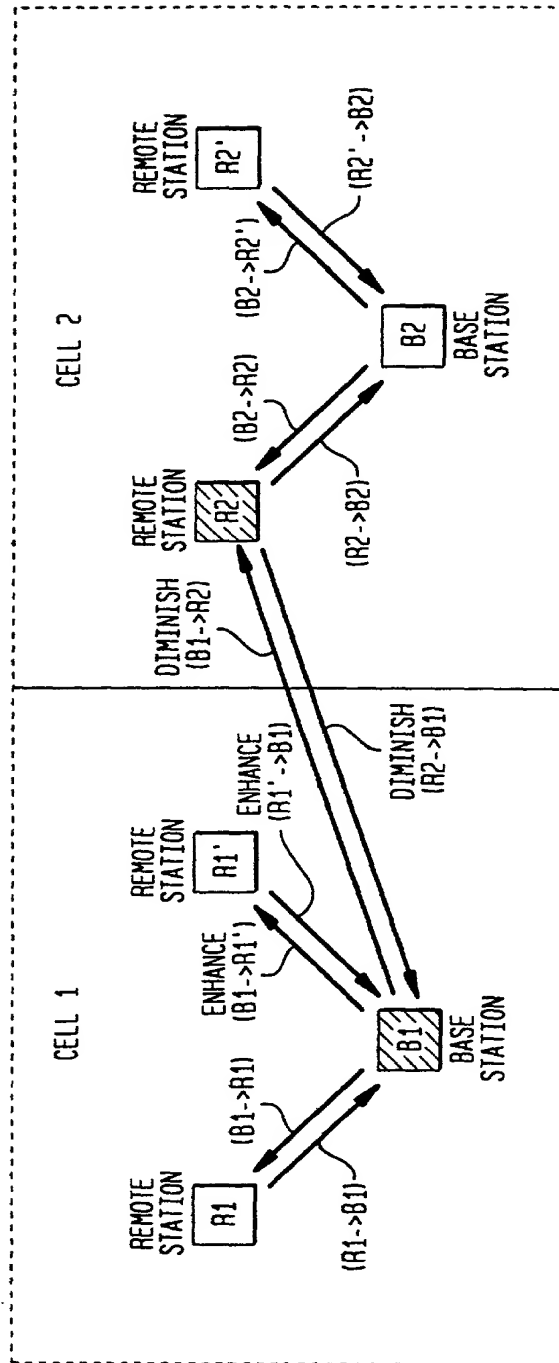


FIG. 103

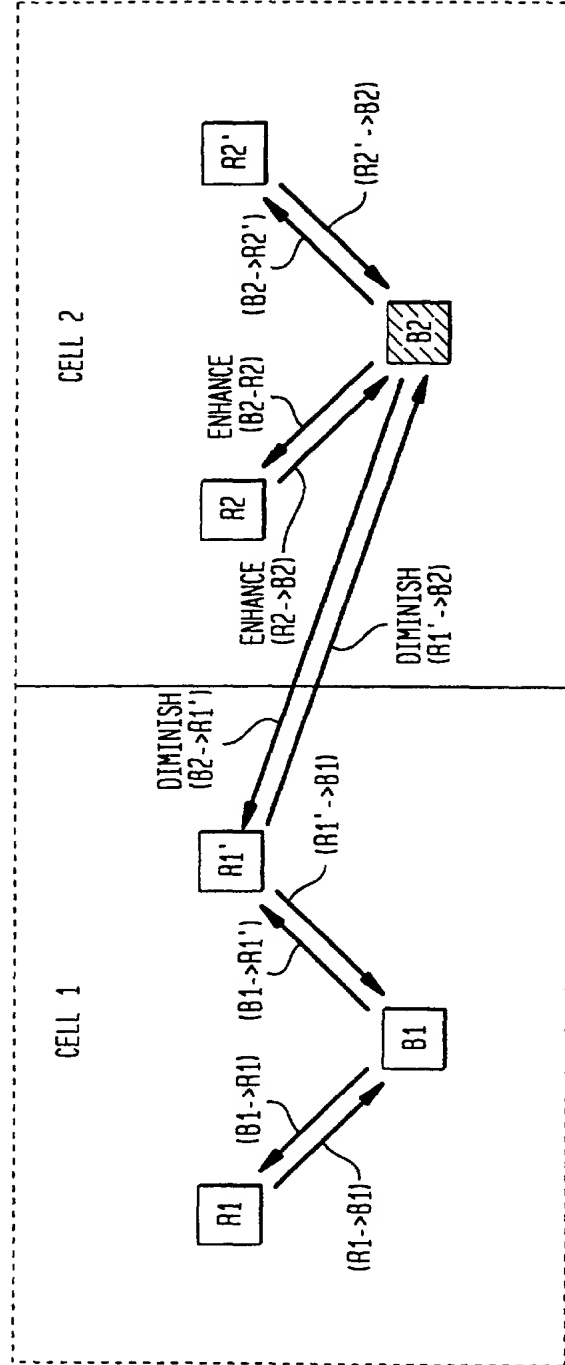


FIG. 104

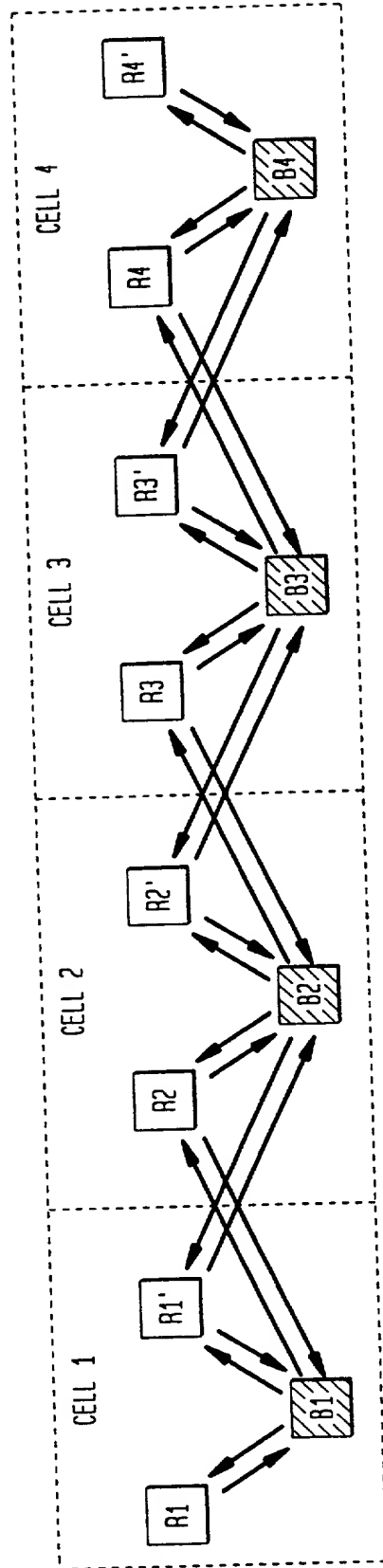


FIG. 105

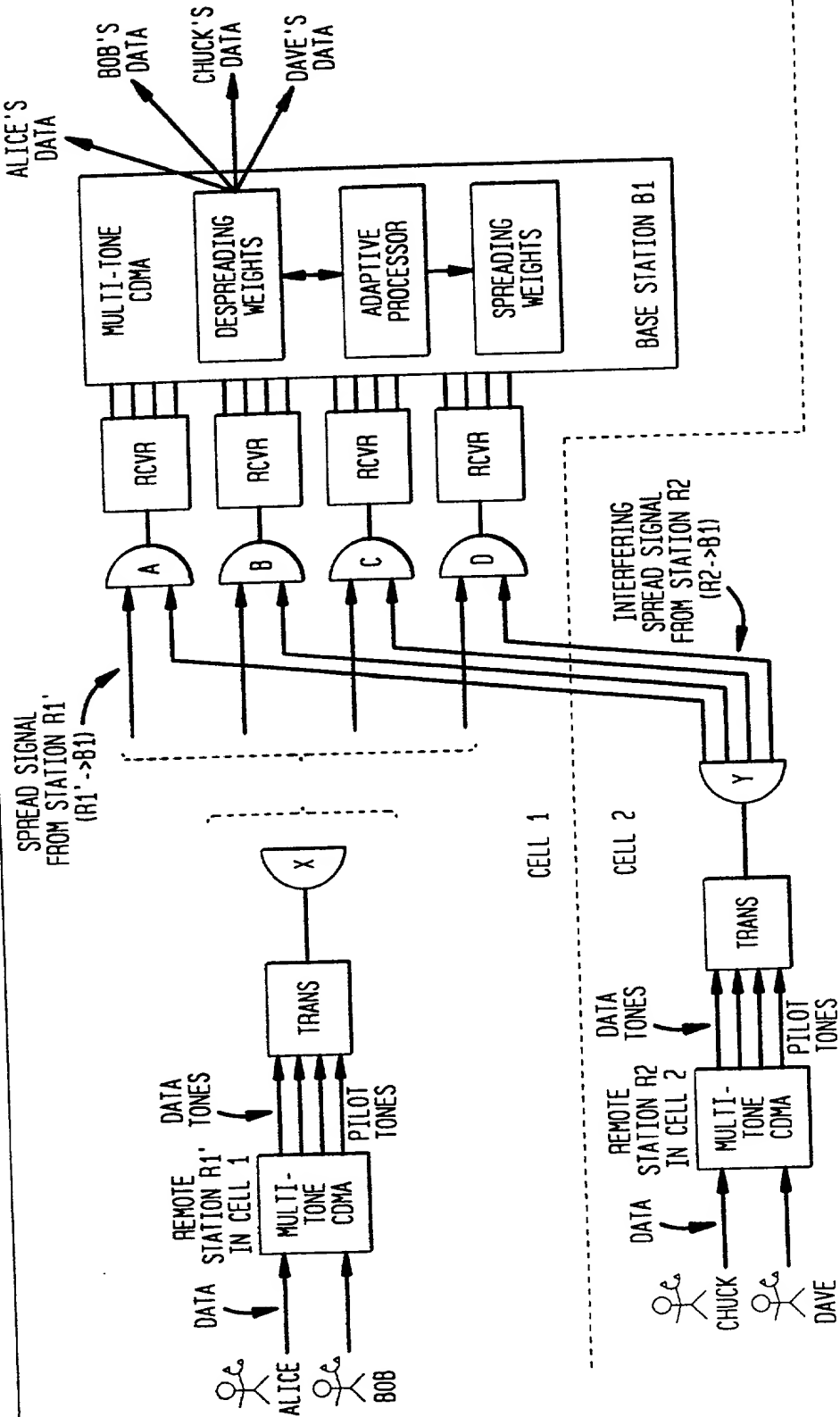


FIG. 106

